

FIG. 1

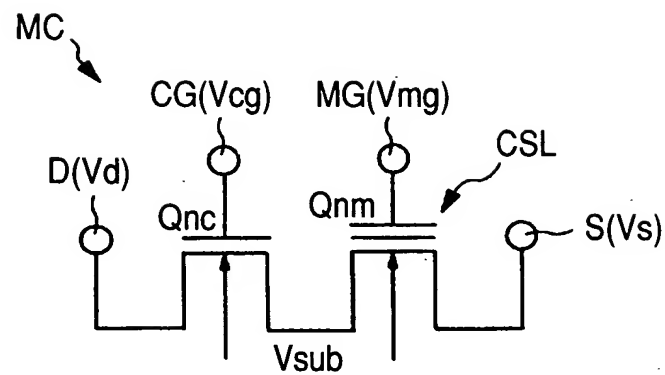


FIG. 2

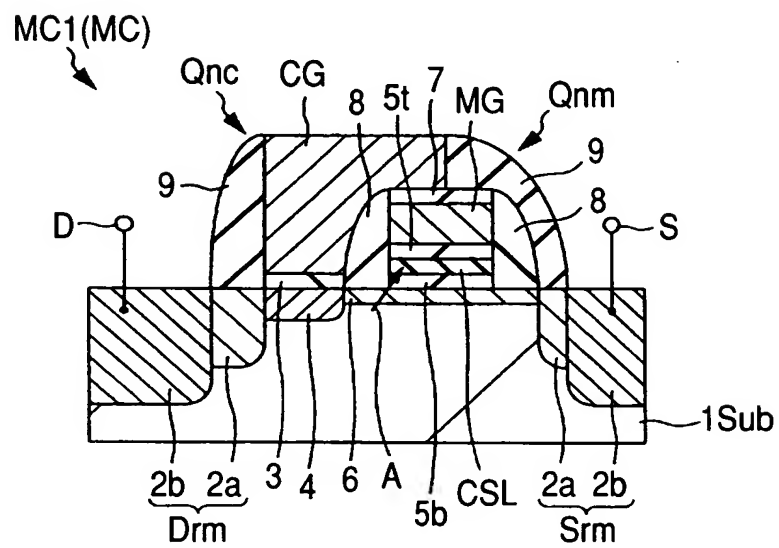


FIG. 3

	Vd(V)	Vcg(V)	Vmg(V)	Vs(V)	Vsub(V)
Re	1	1.5	0	0	0
Er	0	1.5	14	0	0
Wr	0	1.5	12	6	0

FIG. 4

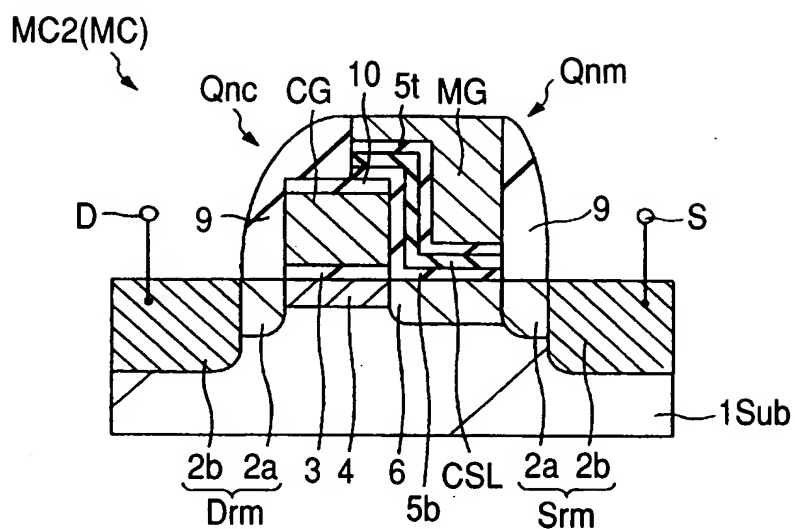


FIG. 5

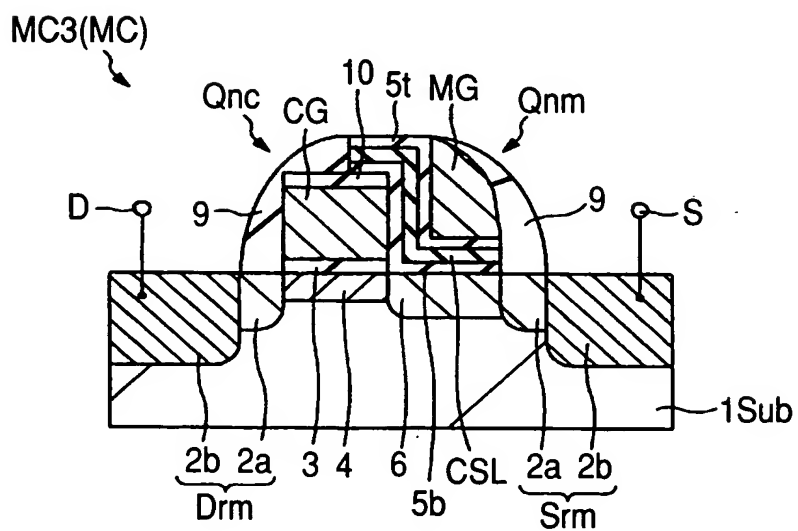


FIG. 6

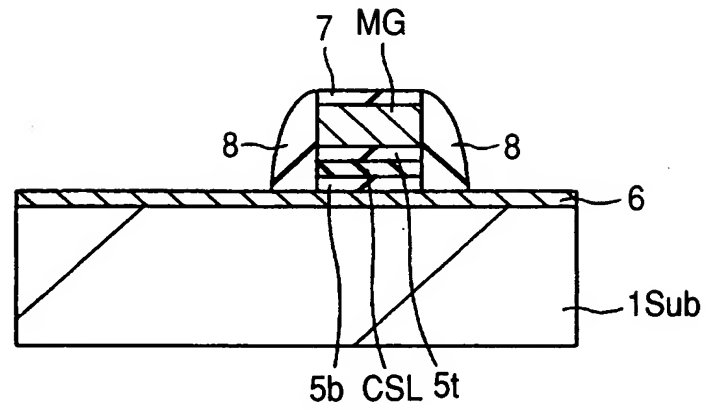


FIG. 7

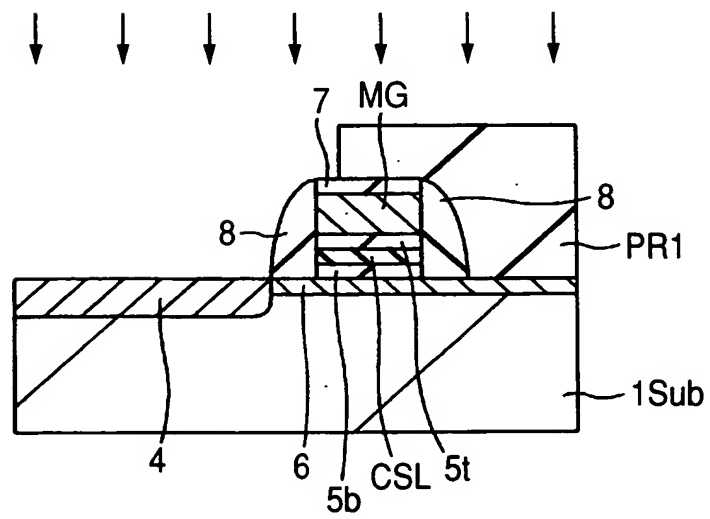


FIG. 8

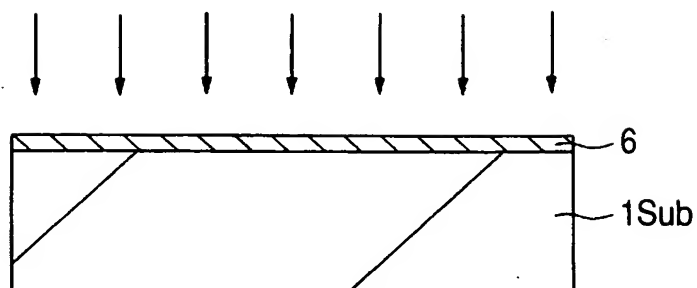


FIG. 9

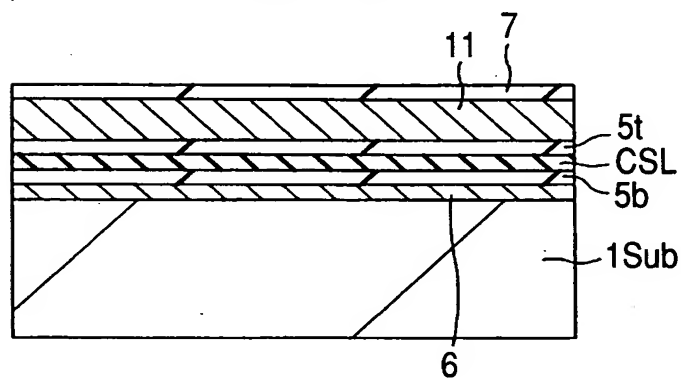


FIG. 10

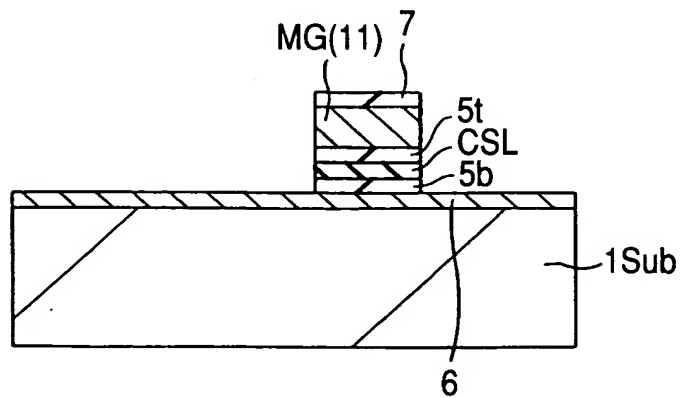
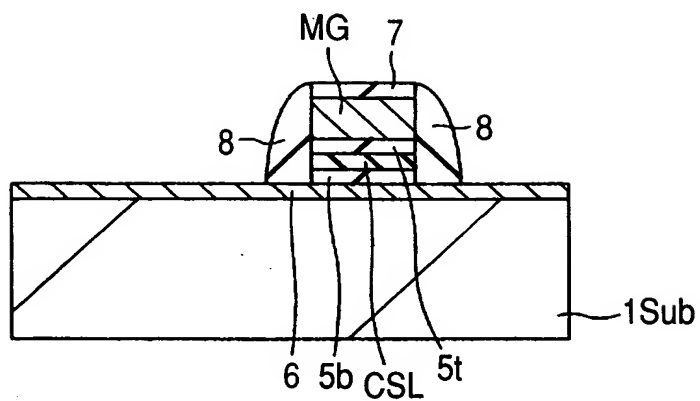
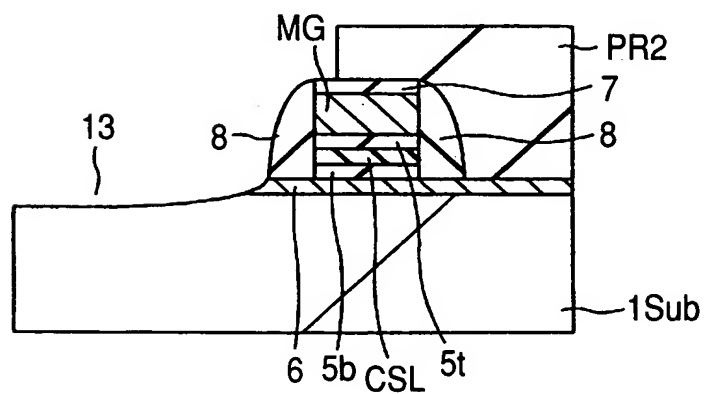


FIG. 11**FIG. 12**

- 1Sub: SEMICONDUCTOR SUBSTRATE
 6: n-TYPE SEMICONDUCTOR REGION
 8: SIDE WALLS
 CSL: CHARGE STORAGE LAYER
 MG: MEMORY GATE ELECTRODE
 13: DENT

FIG. 13

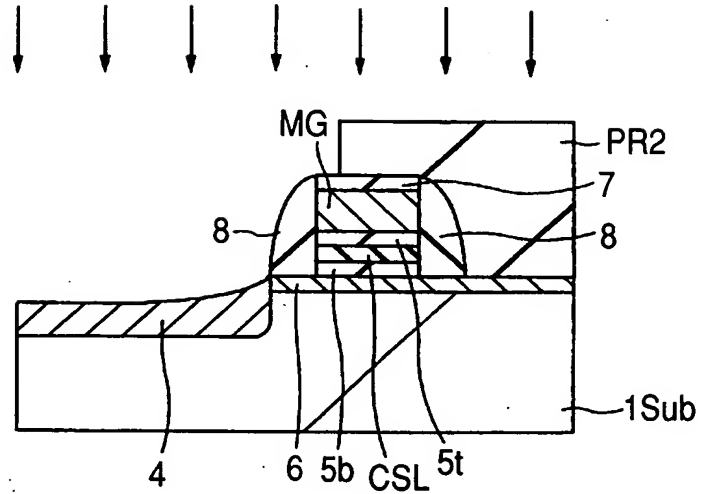


FIG. 14

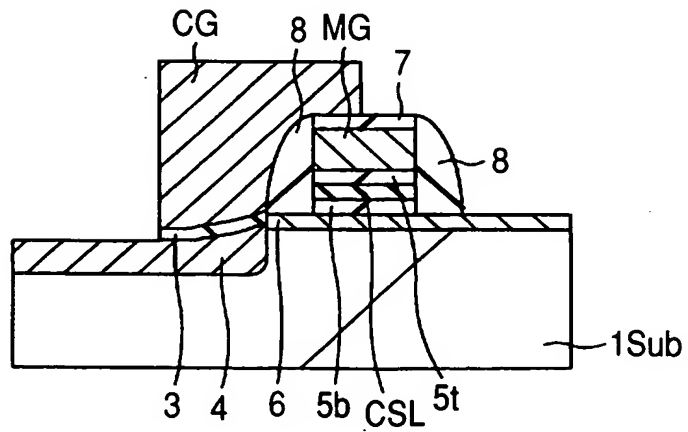


FIG. 15

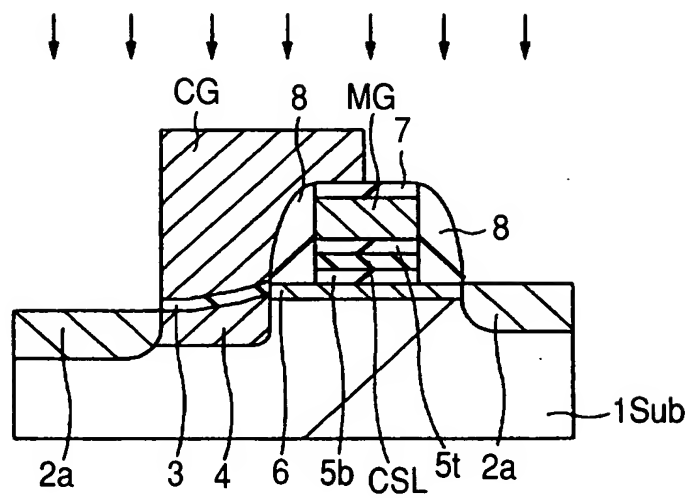
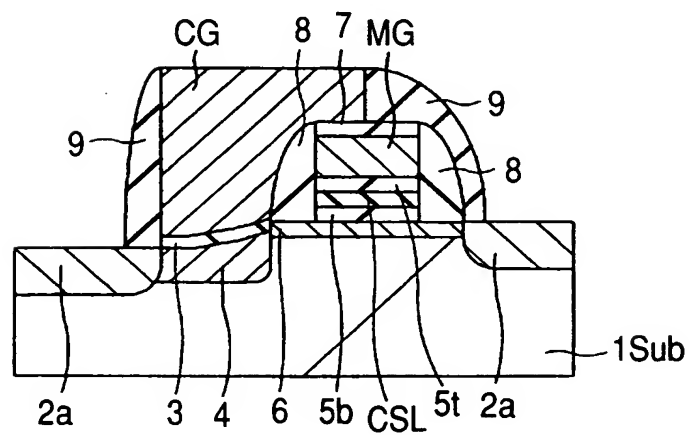


FIG. 16



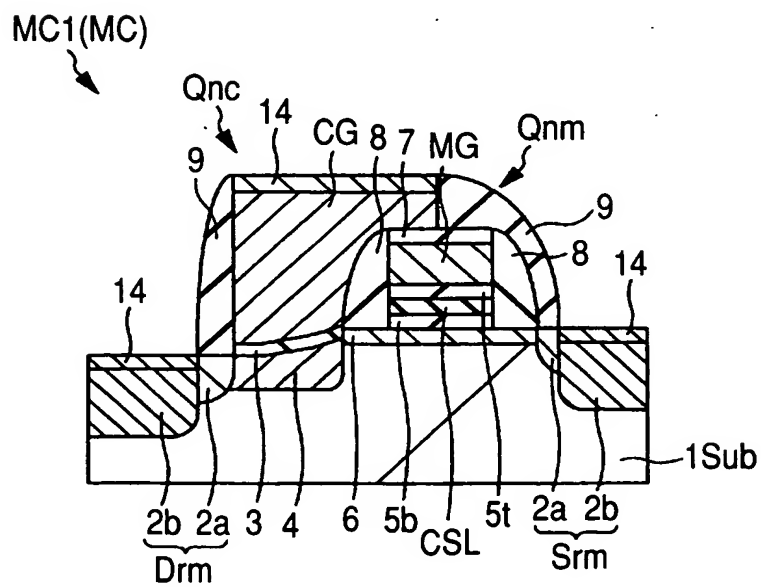


FIG. 19

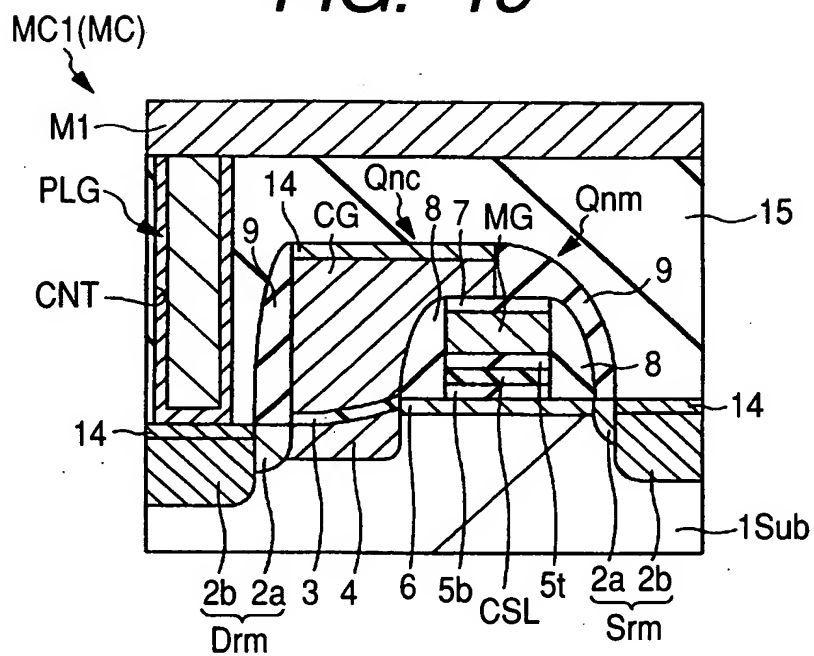
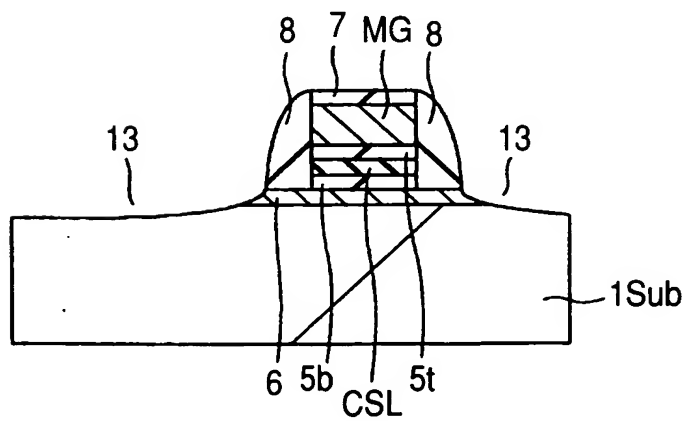


FIG. 20



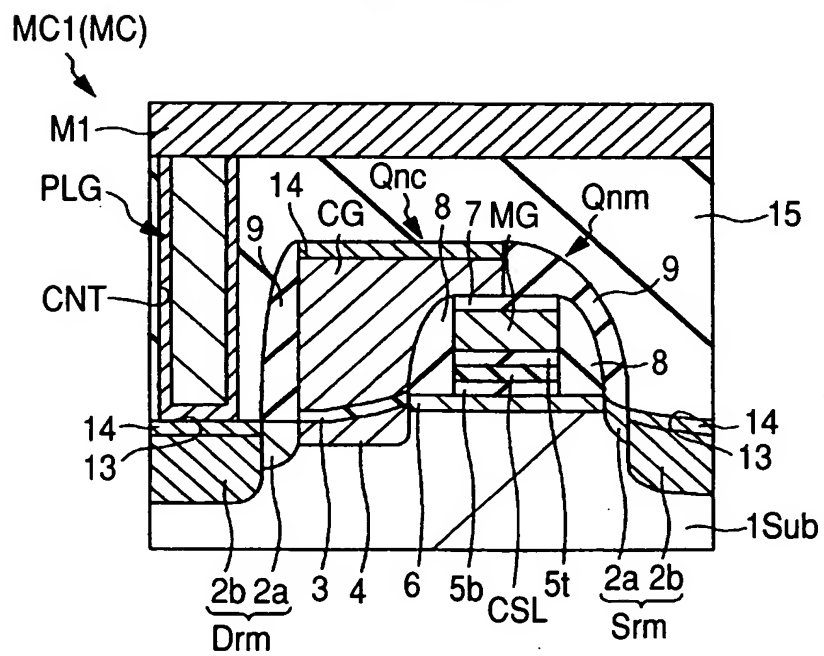


FIG. 23

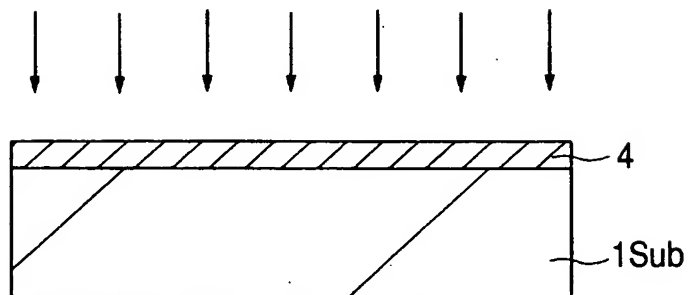


FIG. 24

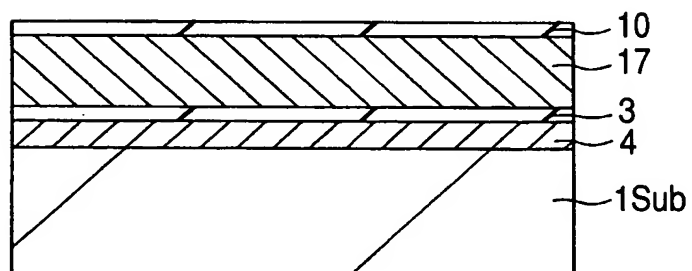


FIG. 25

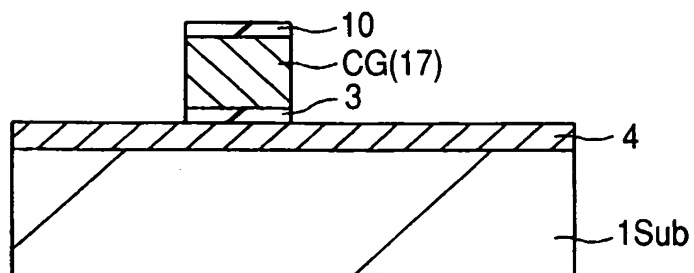


FIG. 26

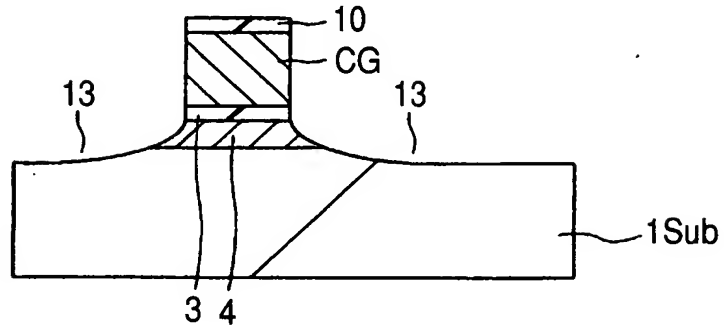


FIG. 27

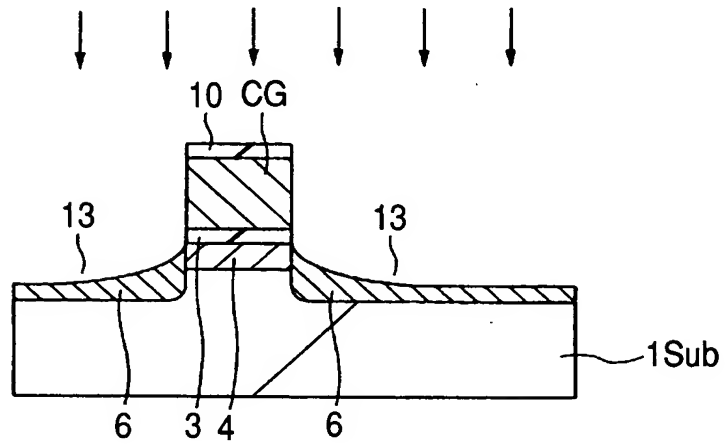
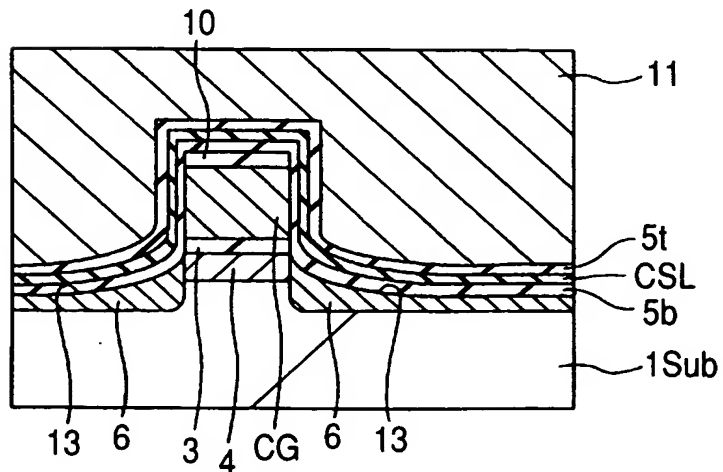


FIG. 28



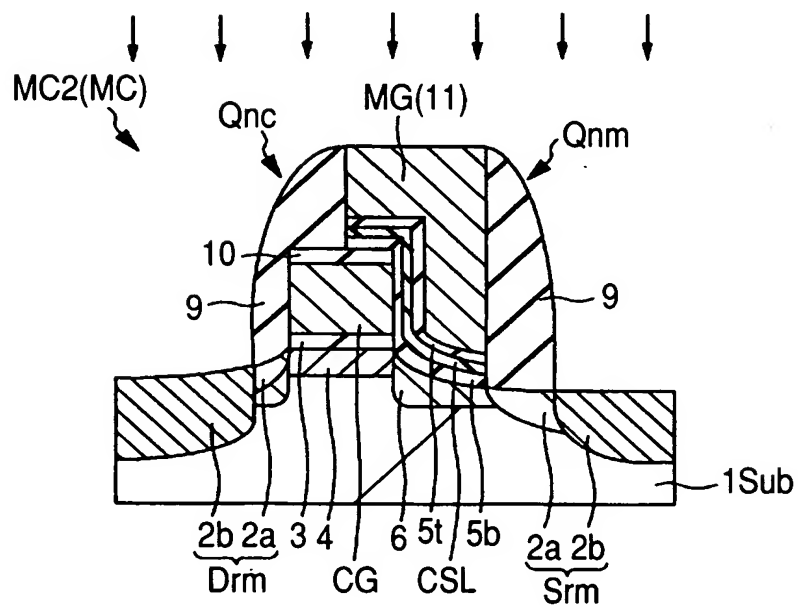


FIG. 31

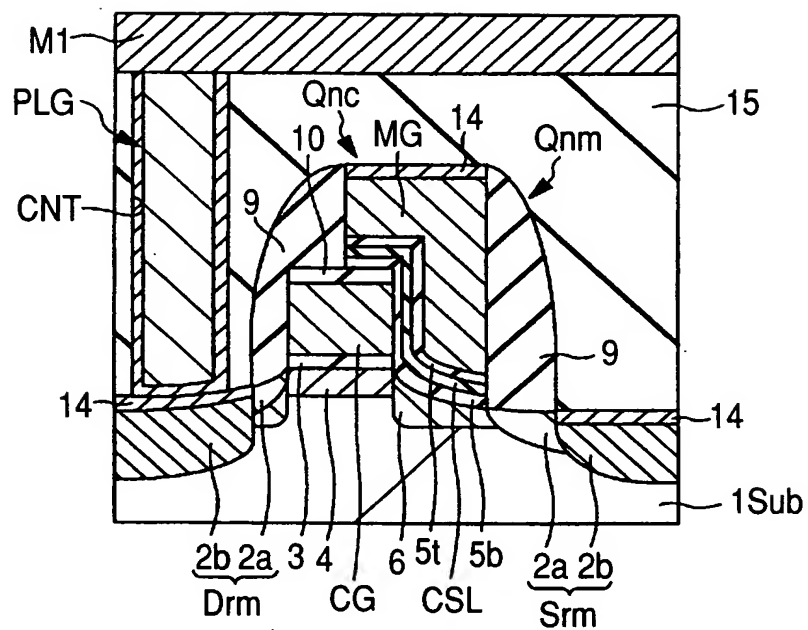
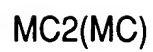


FIG. 32

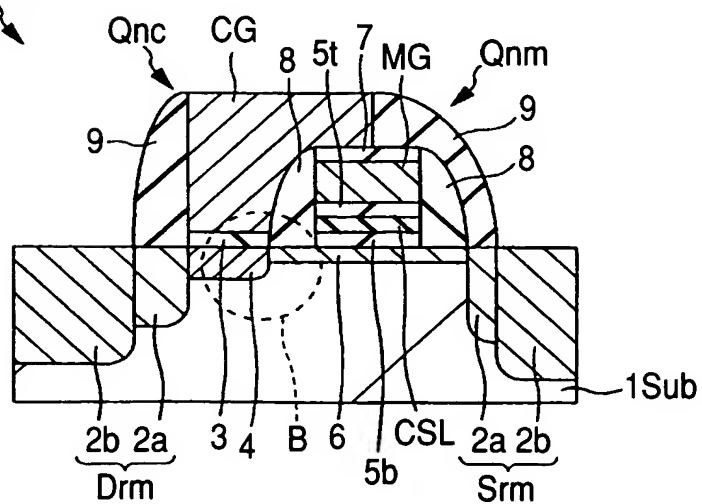
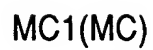


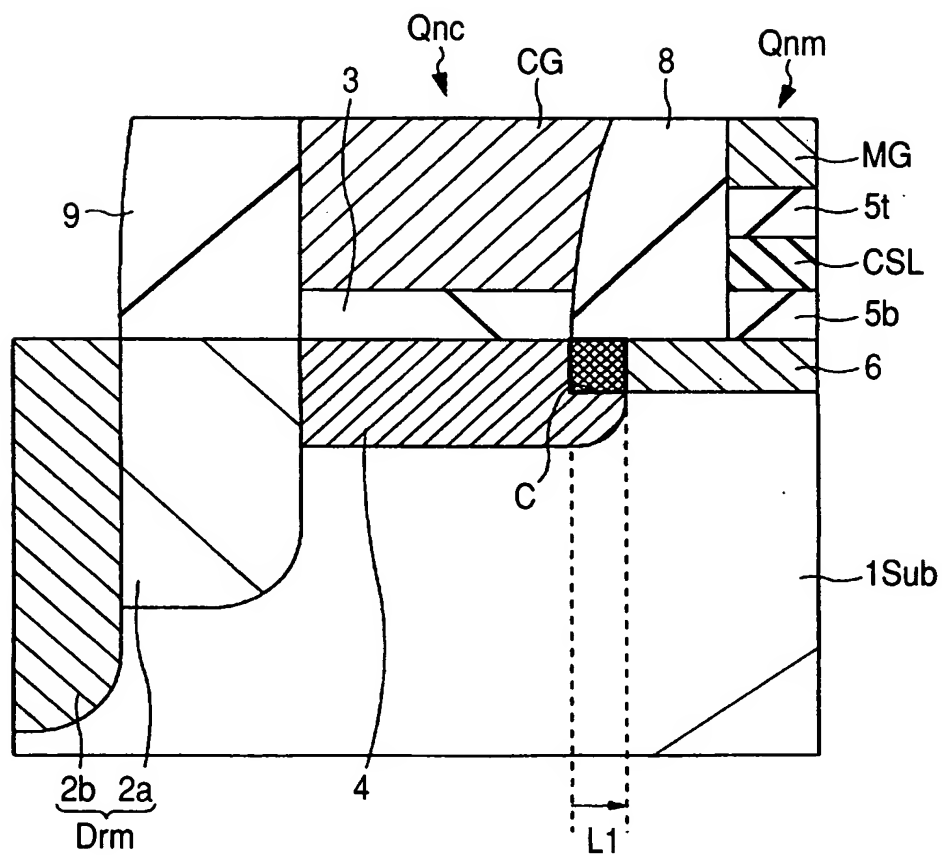
FIG. 33

FIG. 34

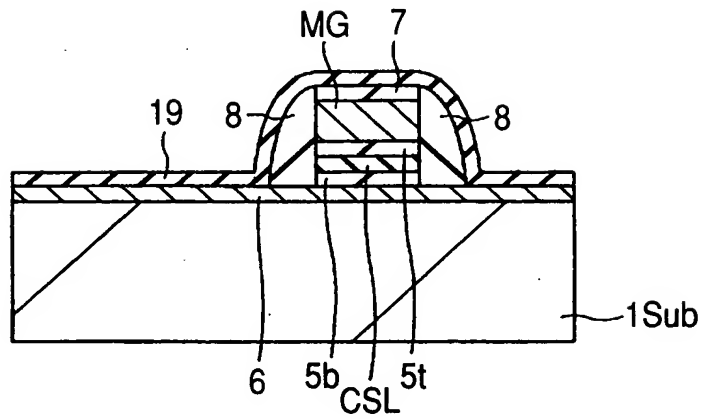


FIG. 35

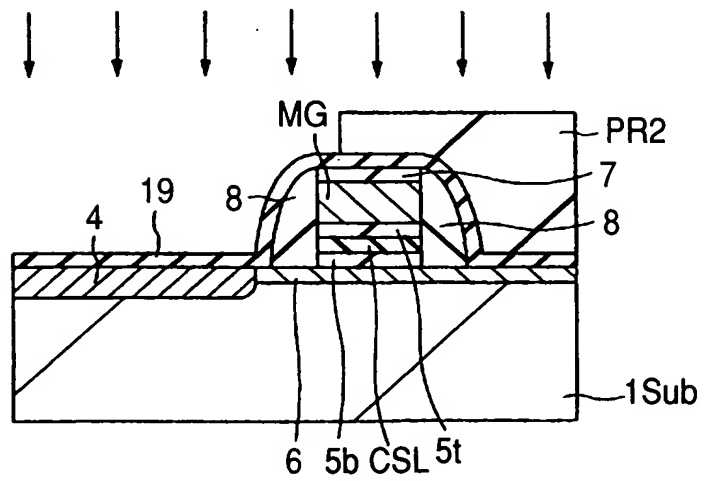


FIG. 36

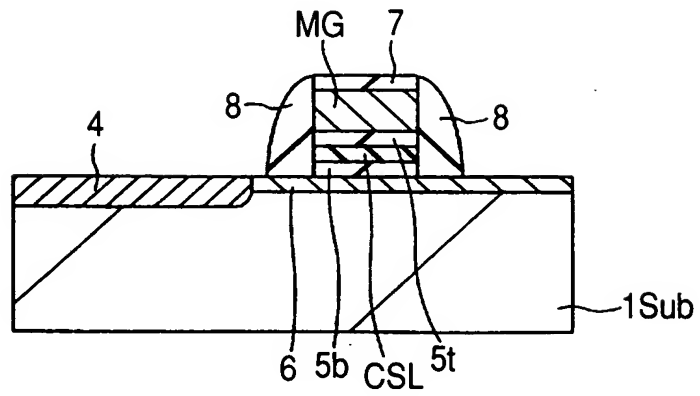


FIG. 37

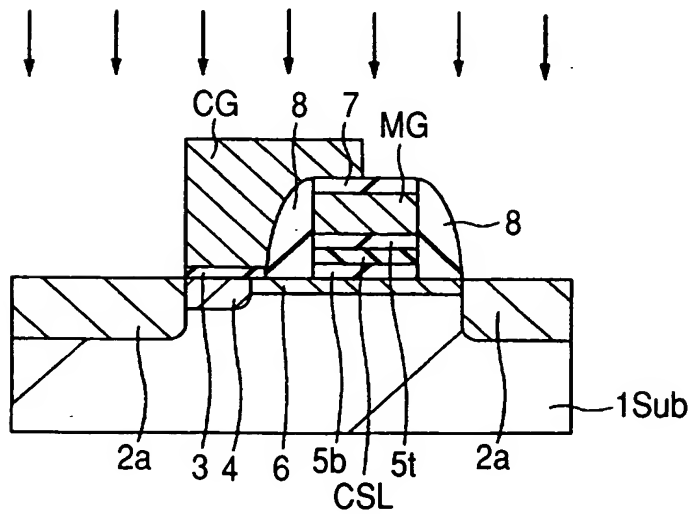


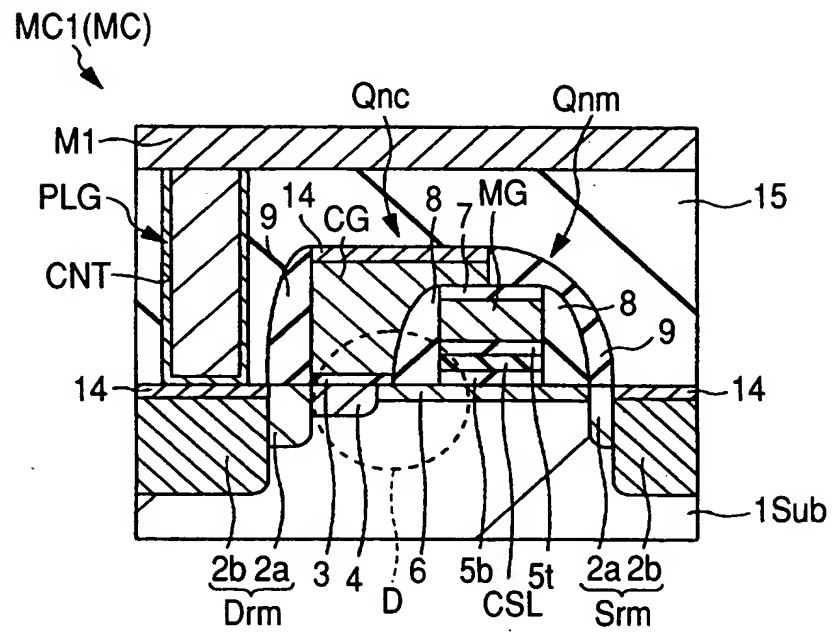
FIG. 38

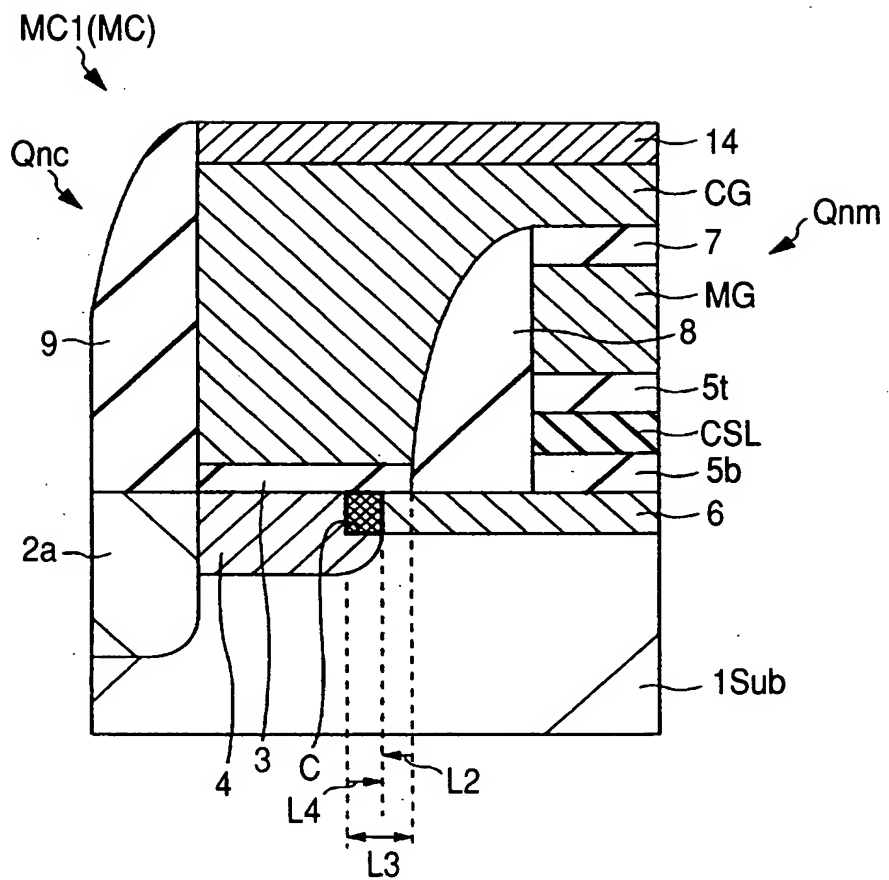
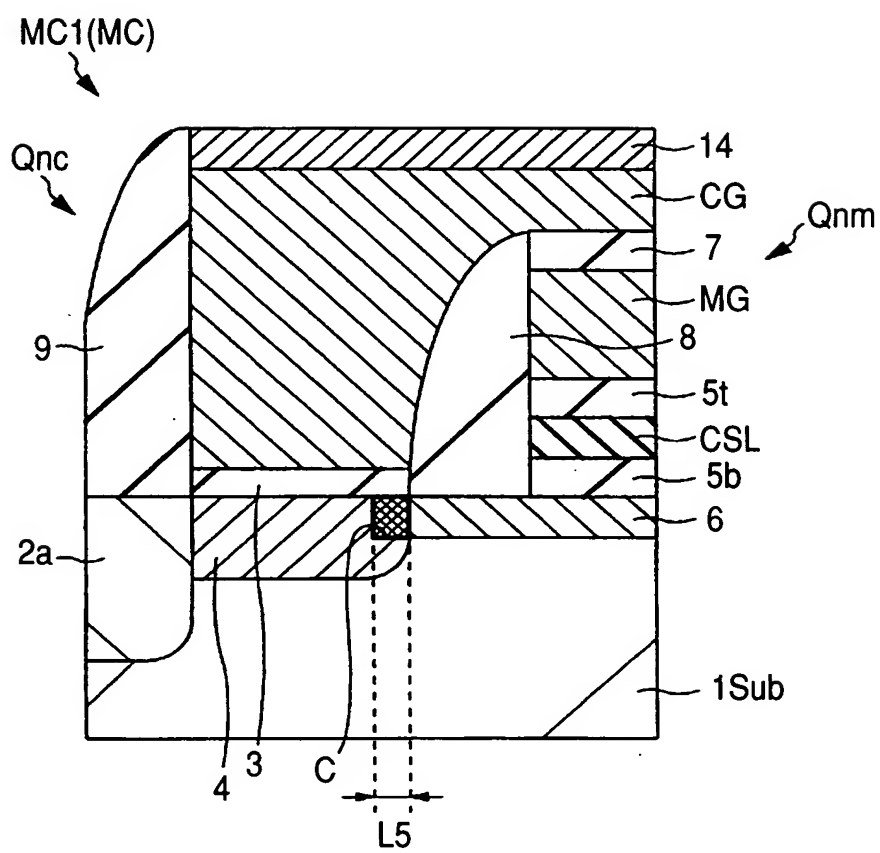
FIG. 39

FIG. 40

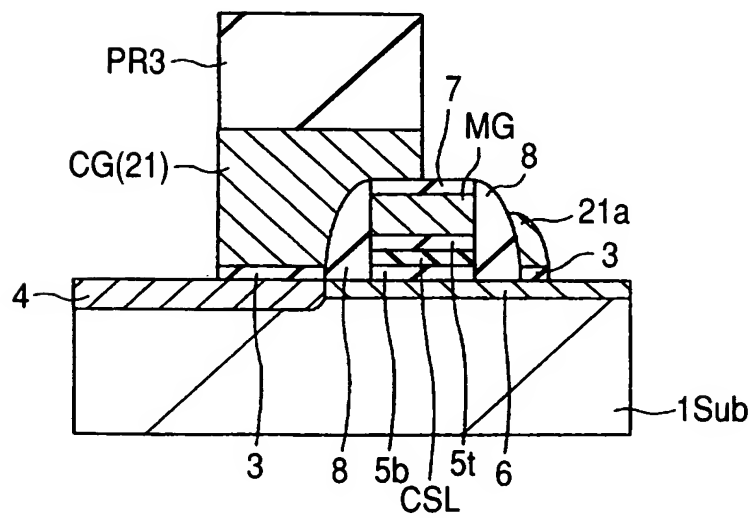


FIG. 43

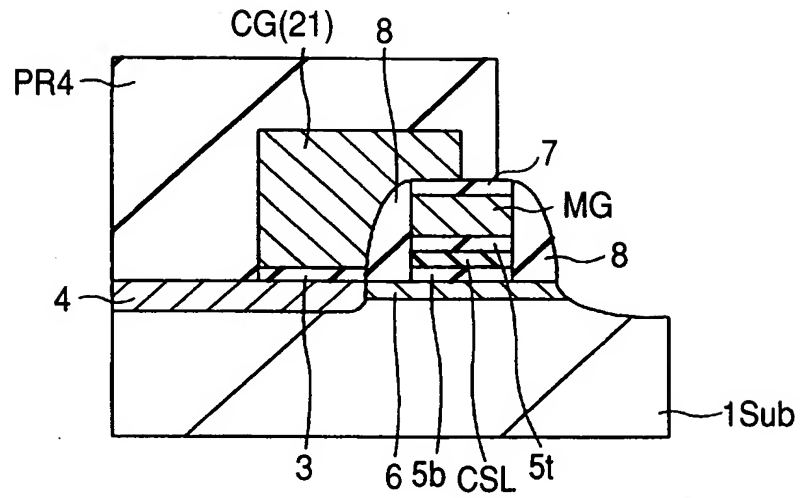


FIG. 44

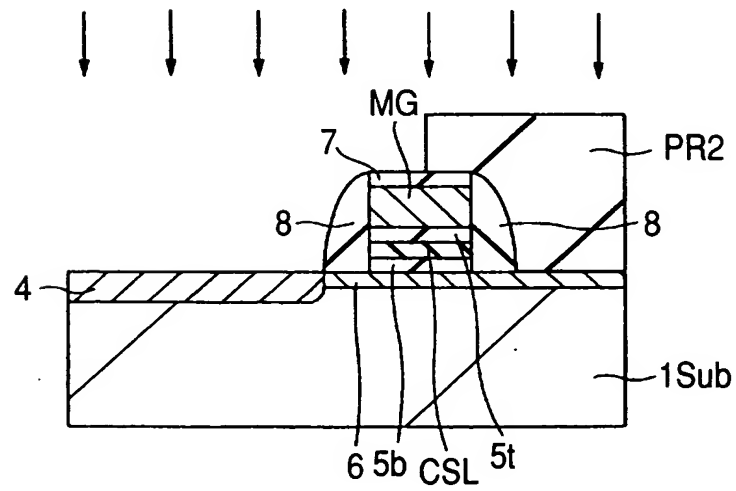


FIG. 45

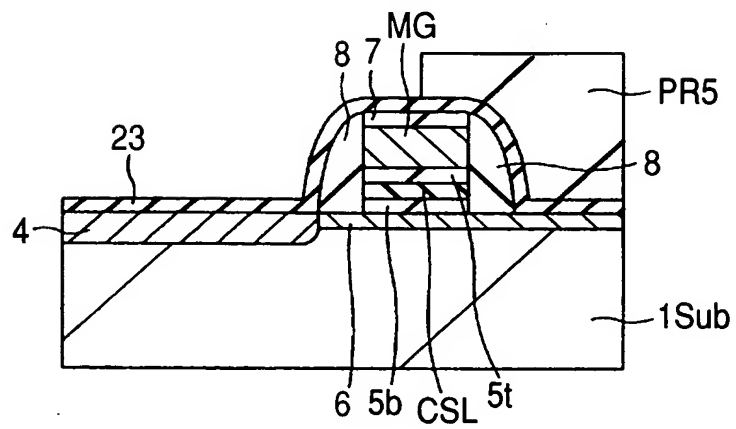


FIG. 46

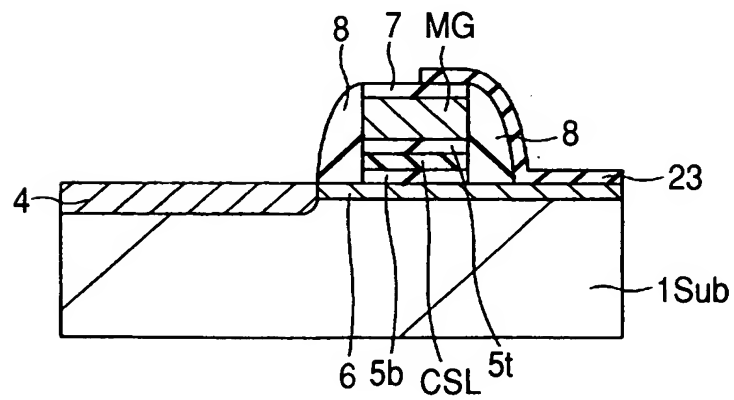


FIG. 47

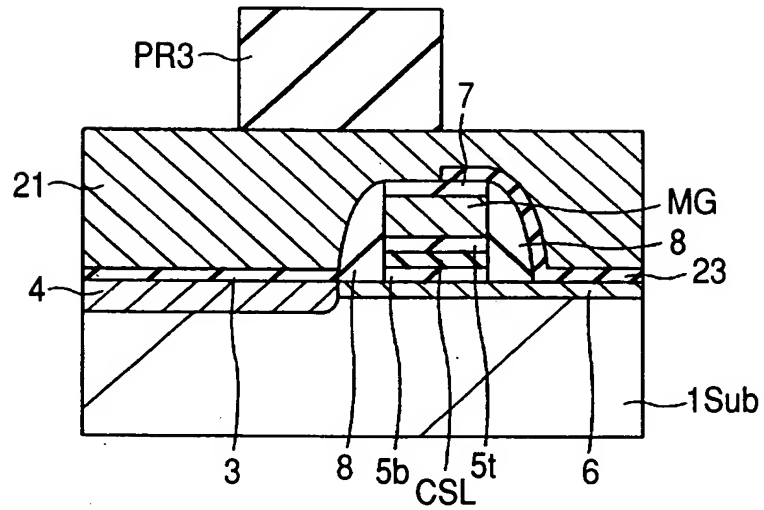


FIG. 48

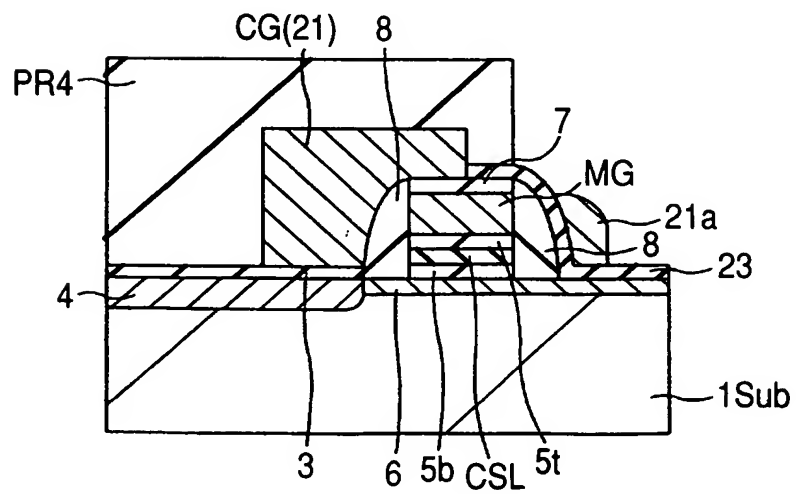


FIG. 49

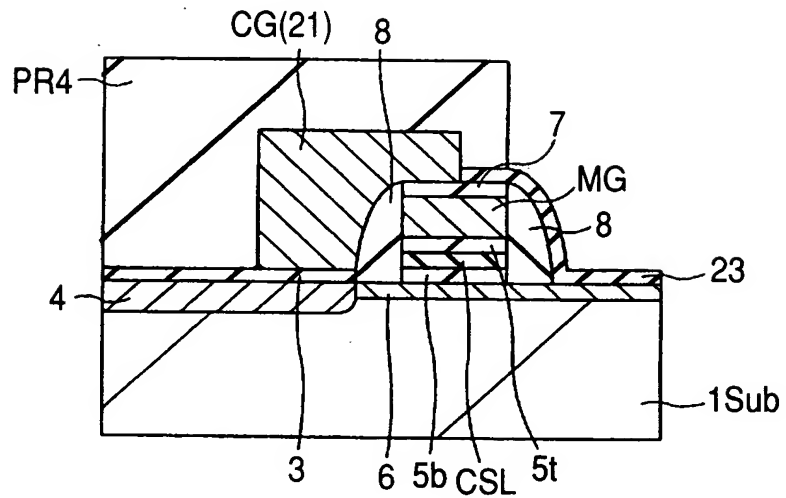


FIG. 50

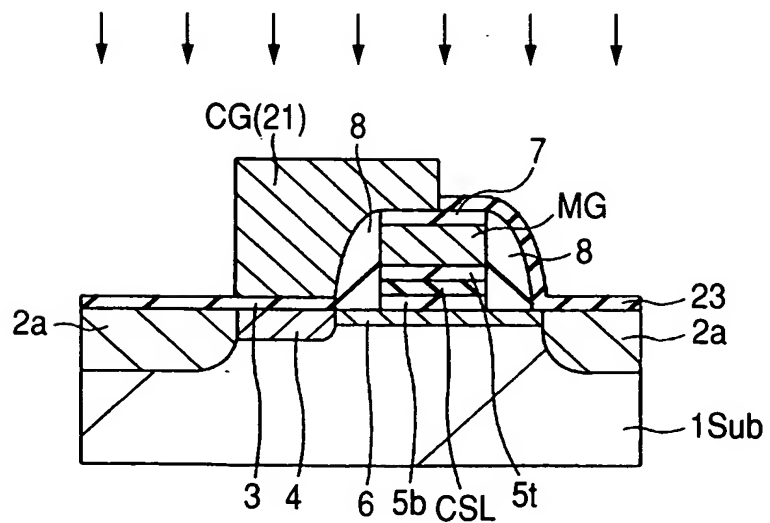


FIG. 51

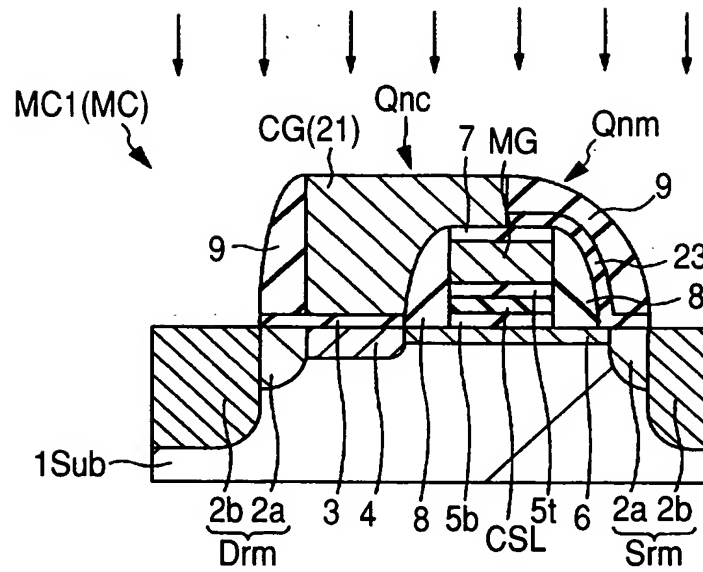


FIG. 52

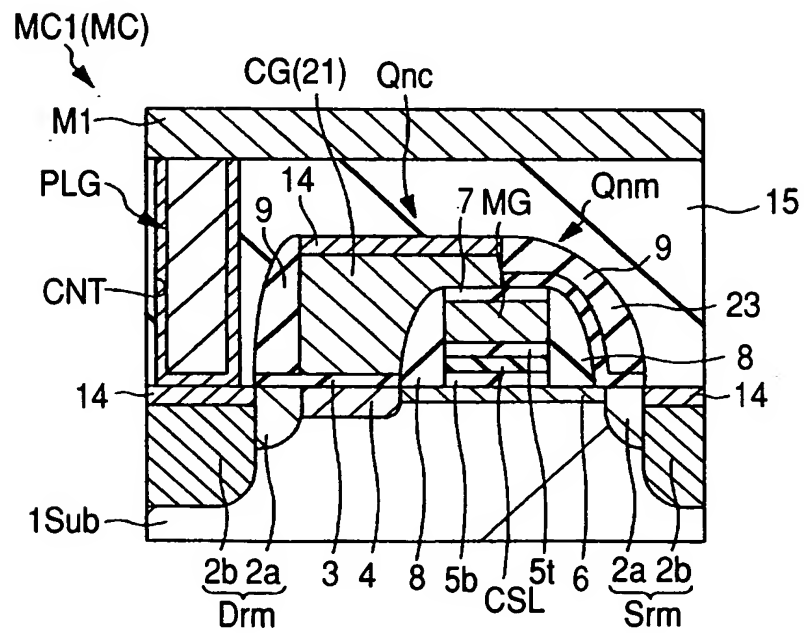


FIG. 53

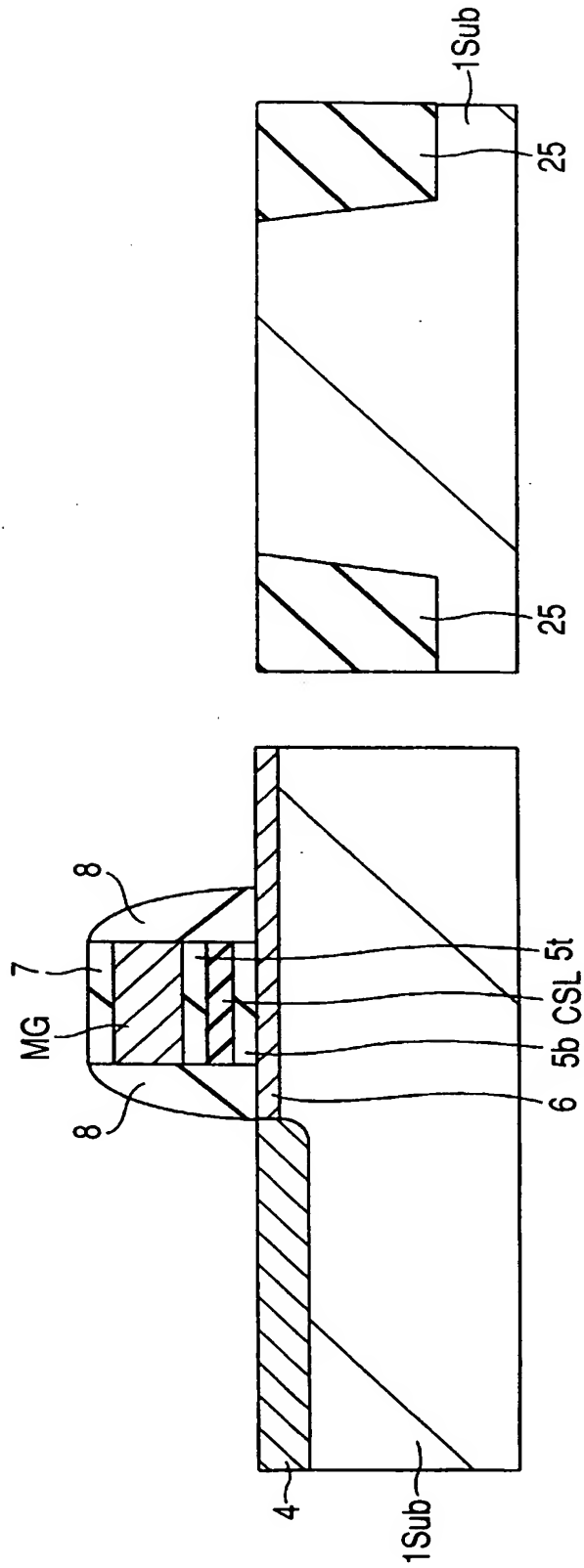


FIG. 54

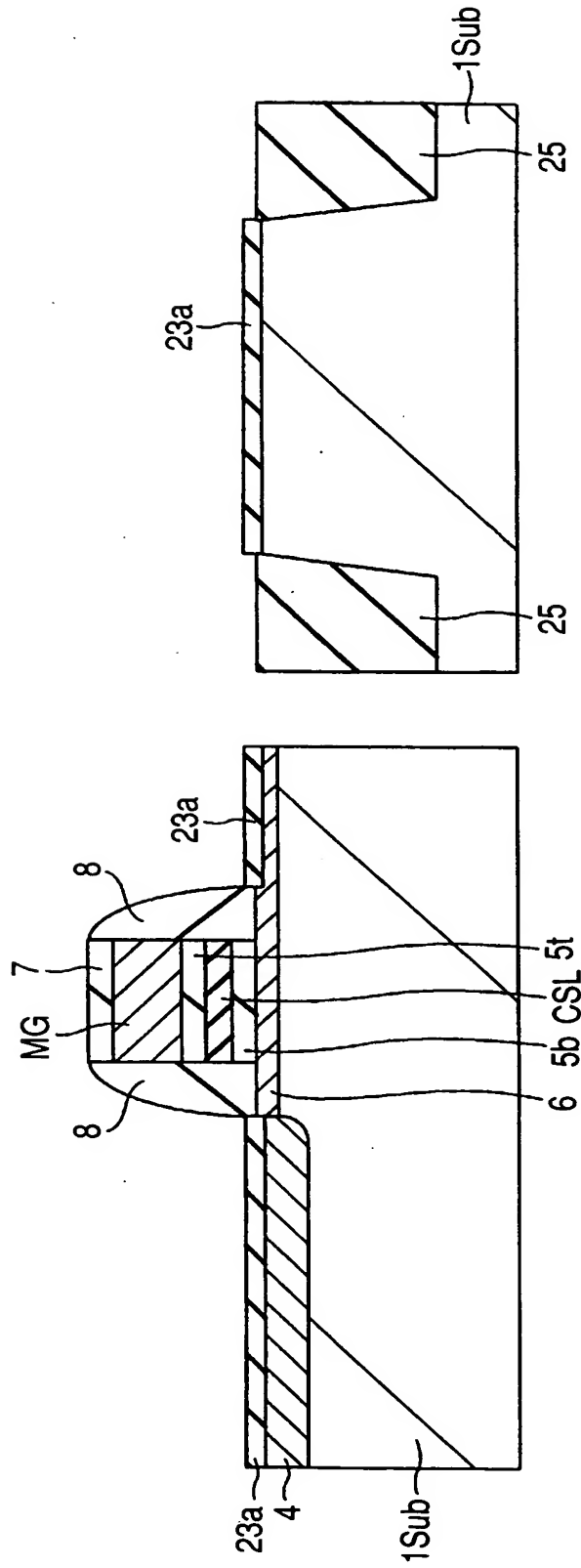


FIG. 55

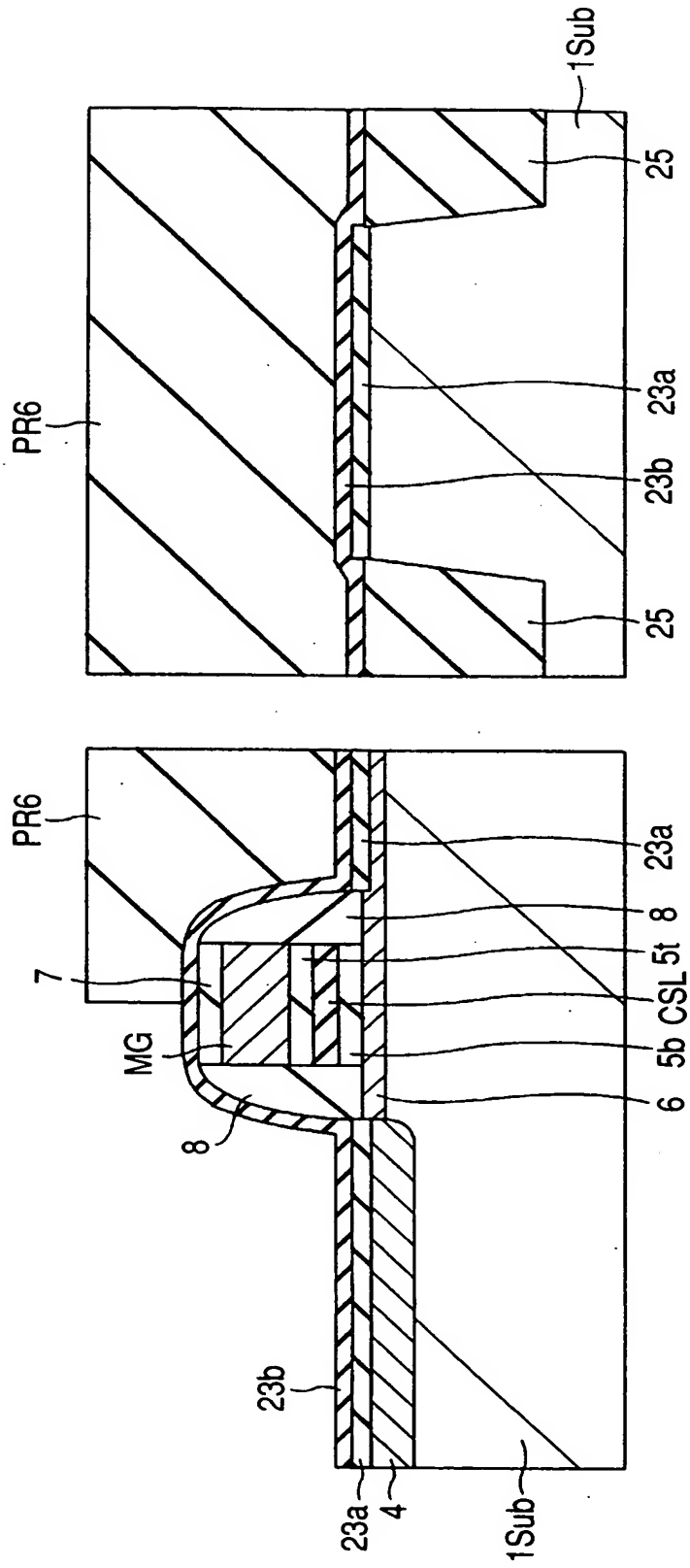


FIG. 56

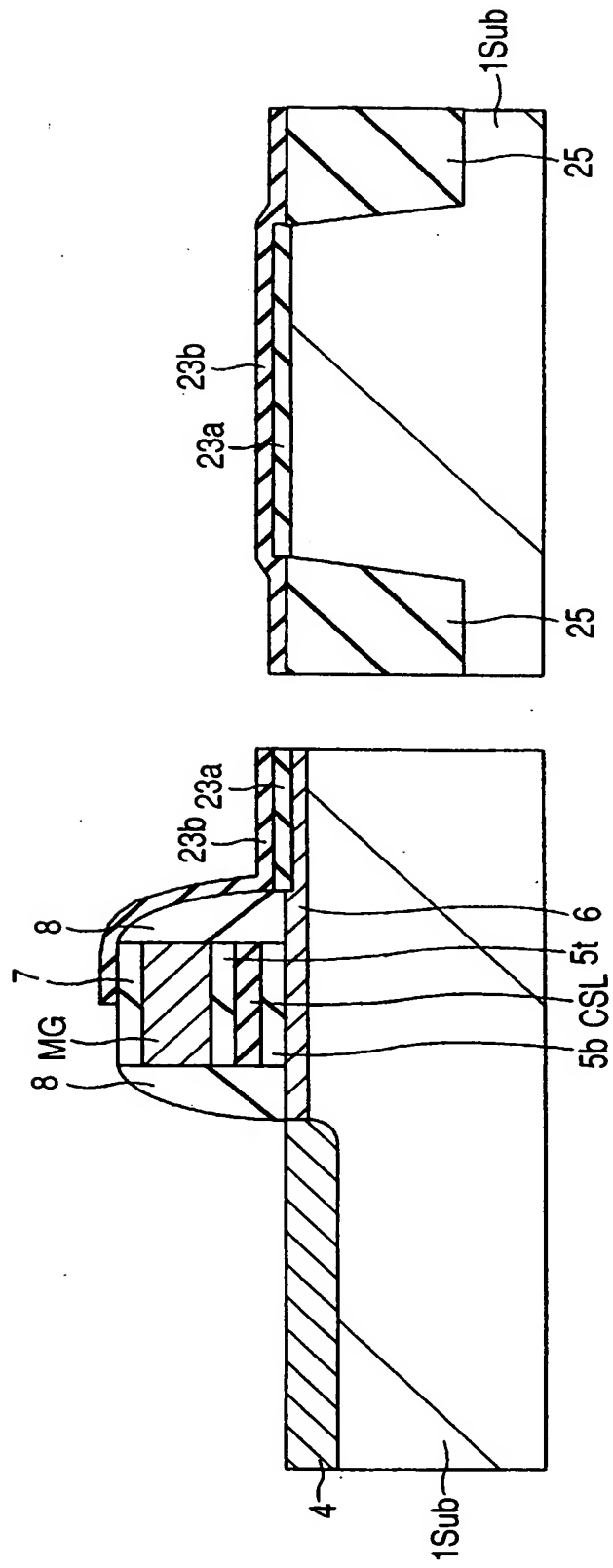


FIG. 57

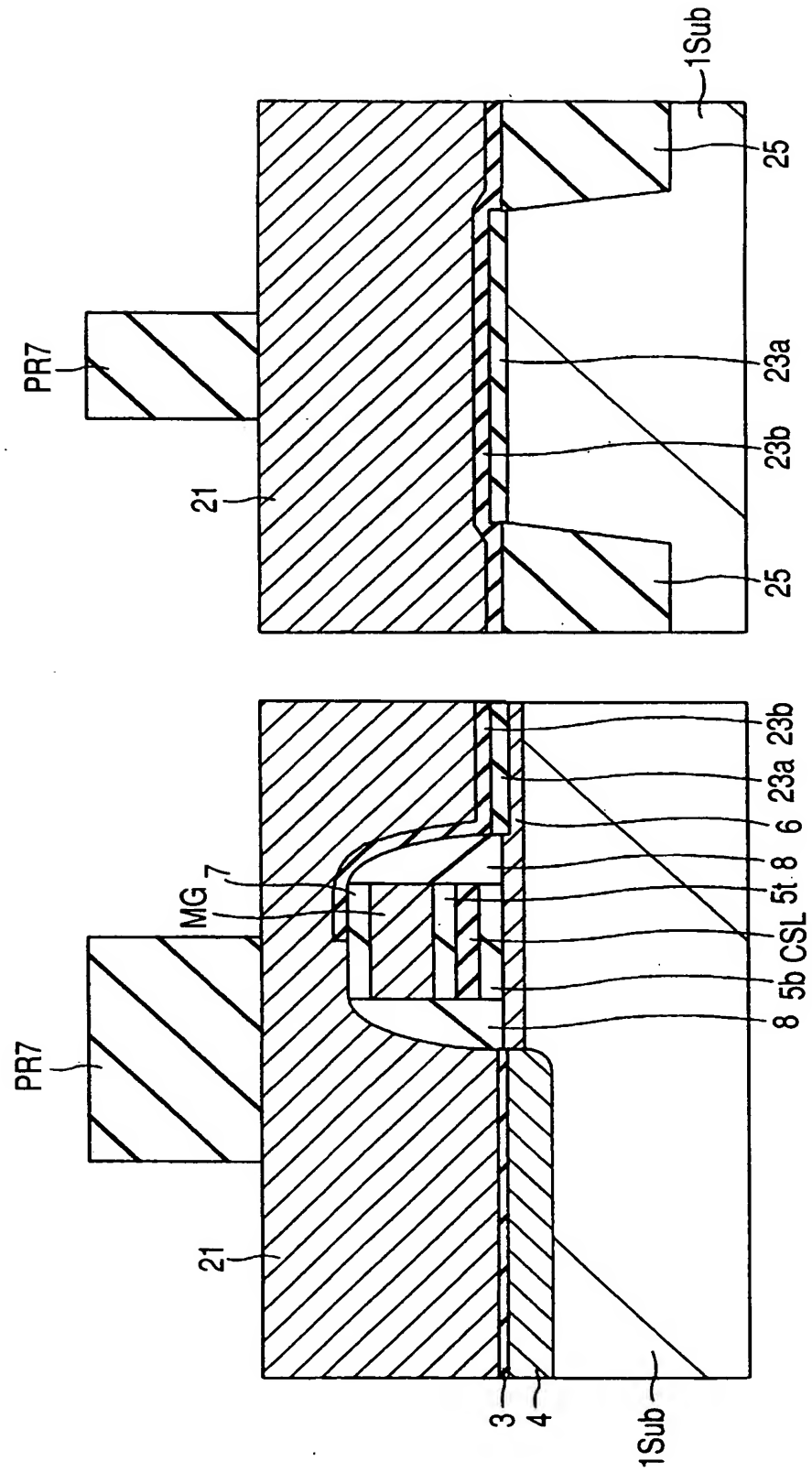


FIG. 58

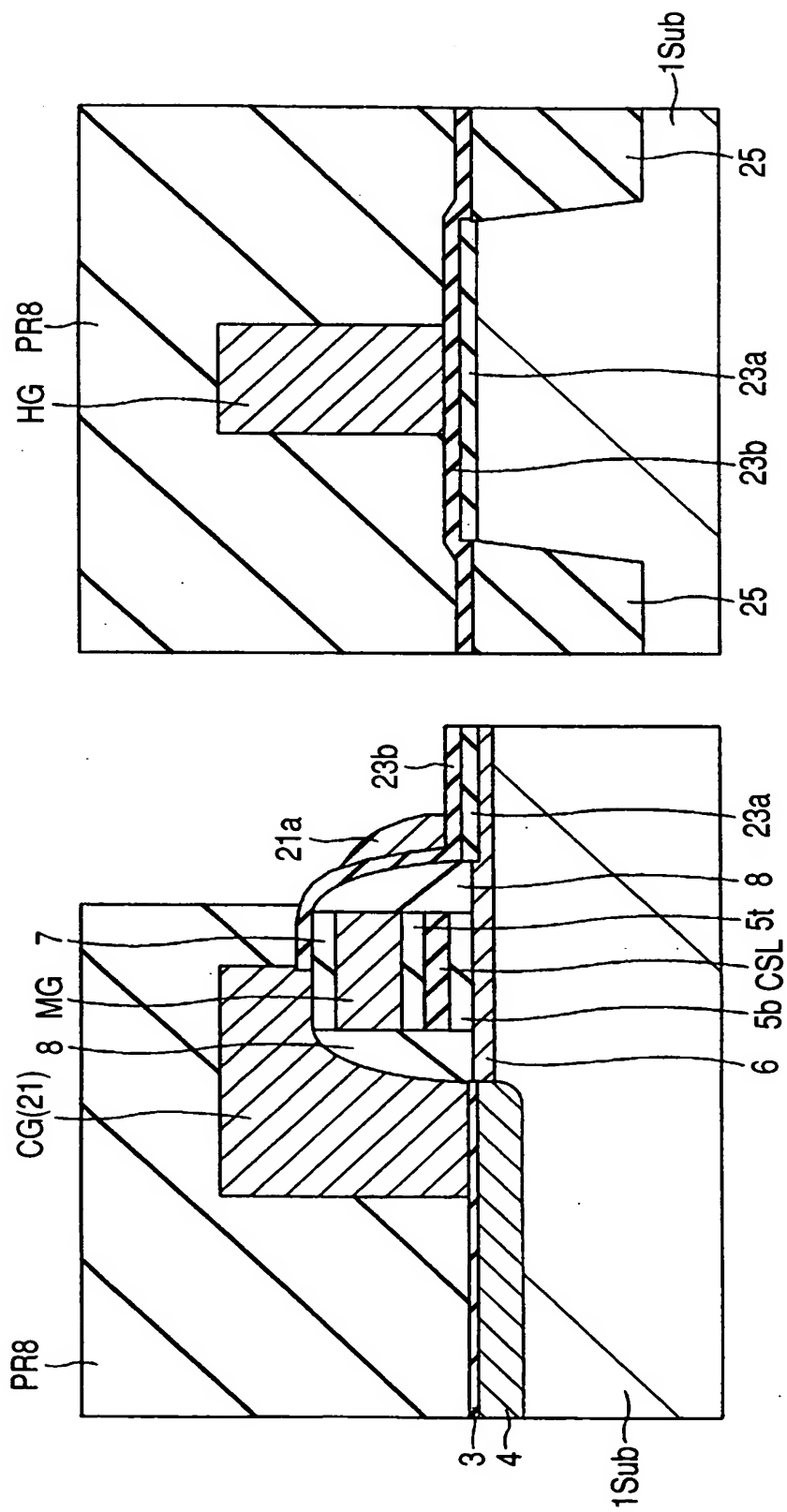


FIG. 59

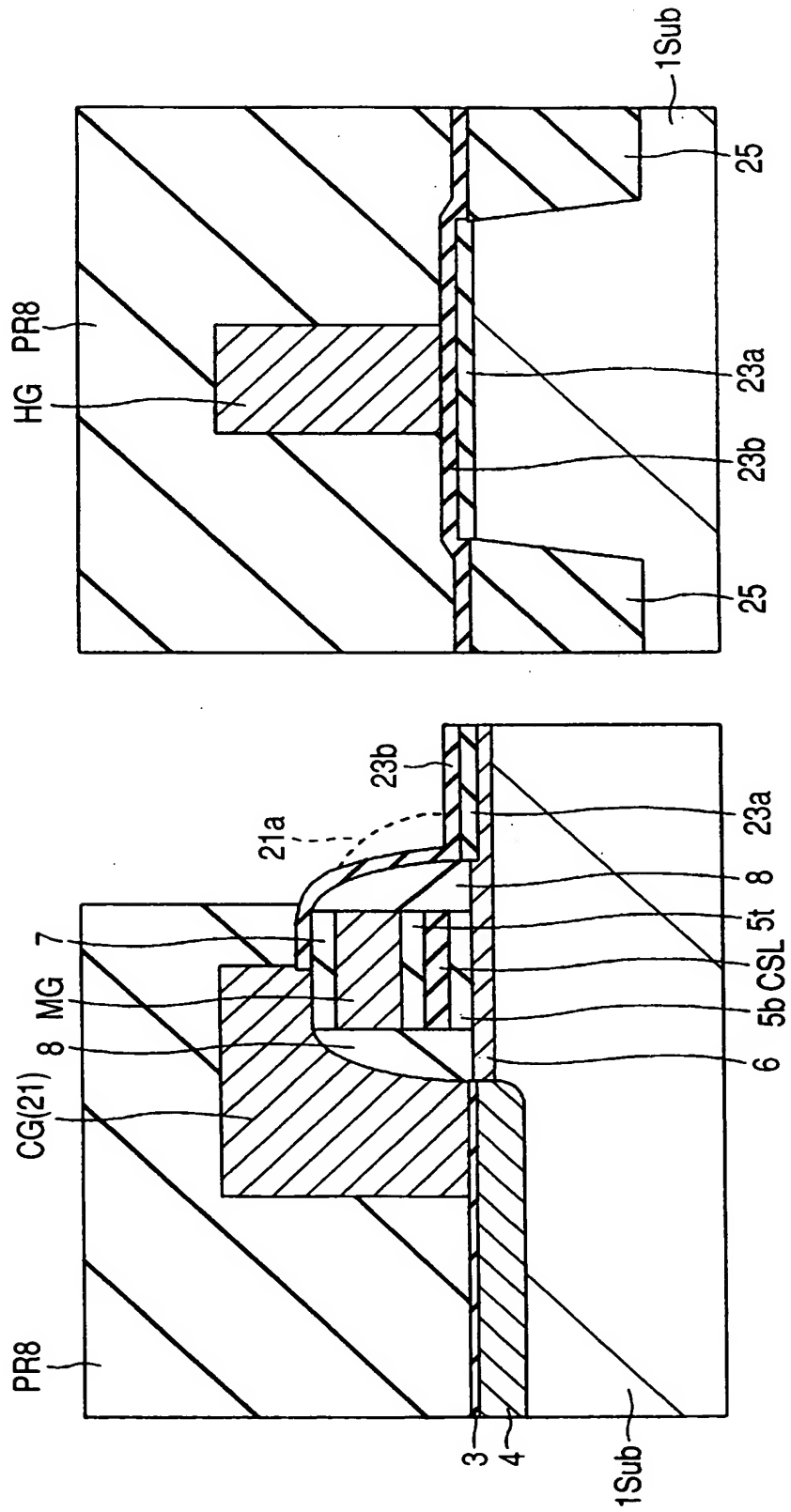


FIG. 60

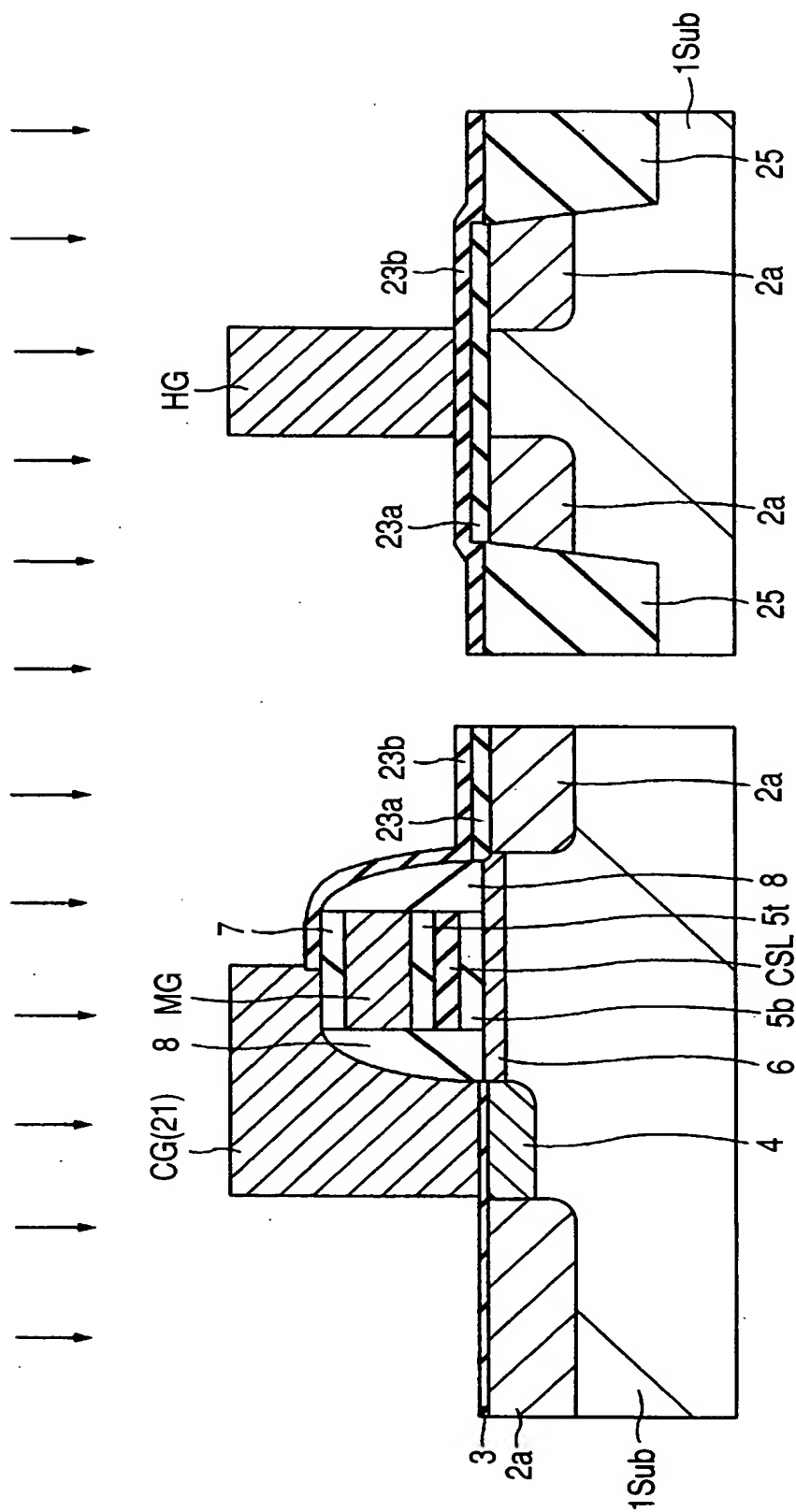


FIG. 61

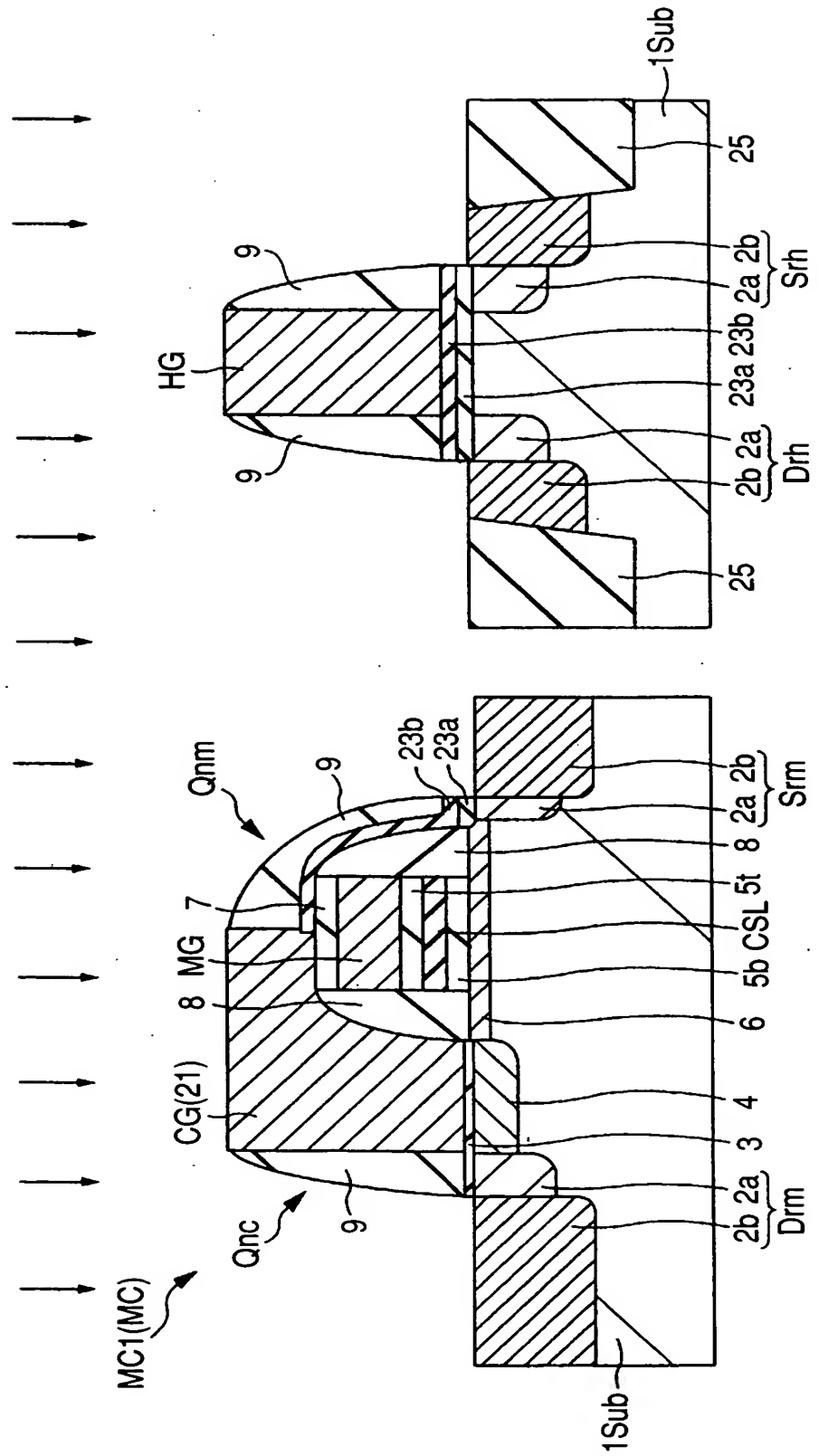


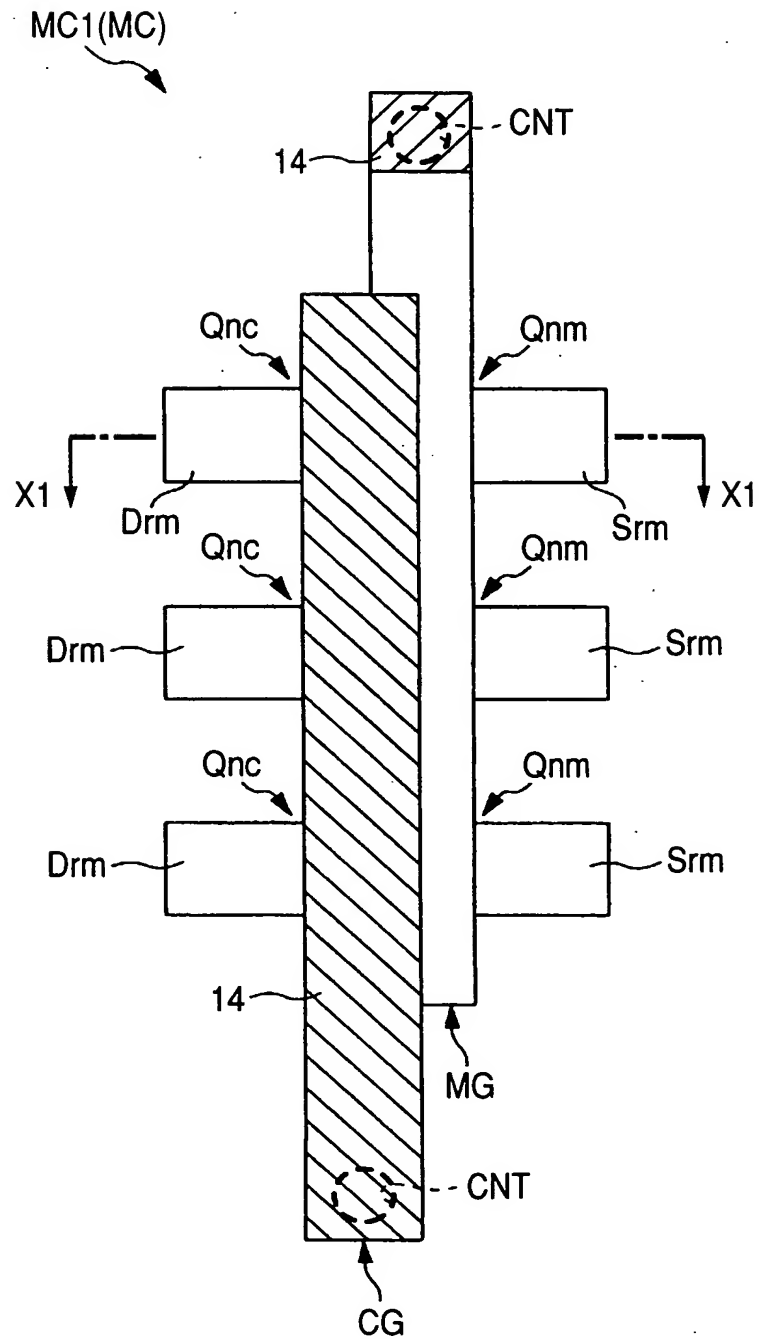
FIG. 62

FIG. 63

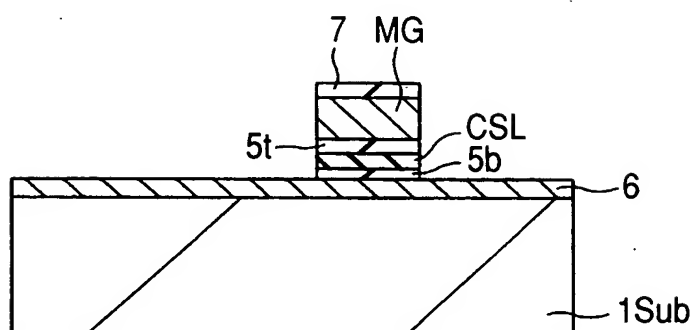


FIG. 64

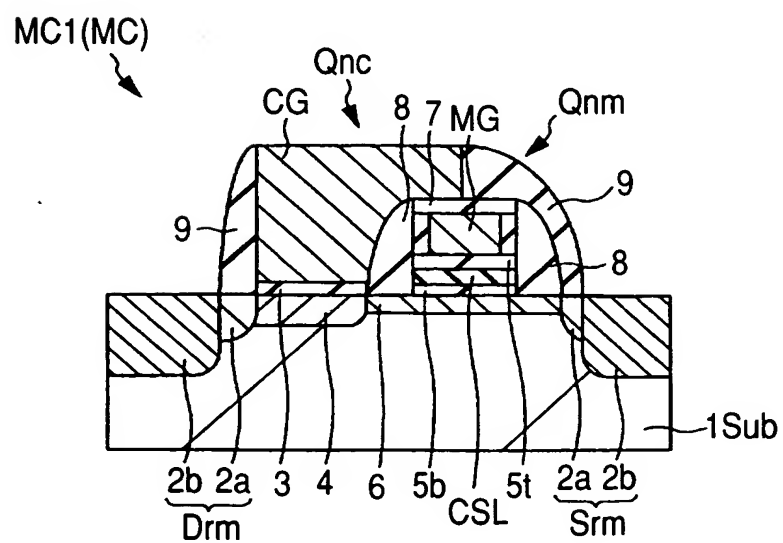


FIG. 65

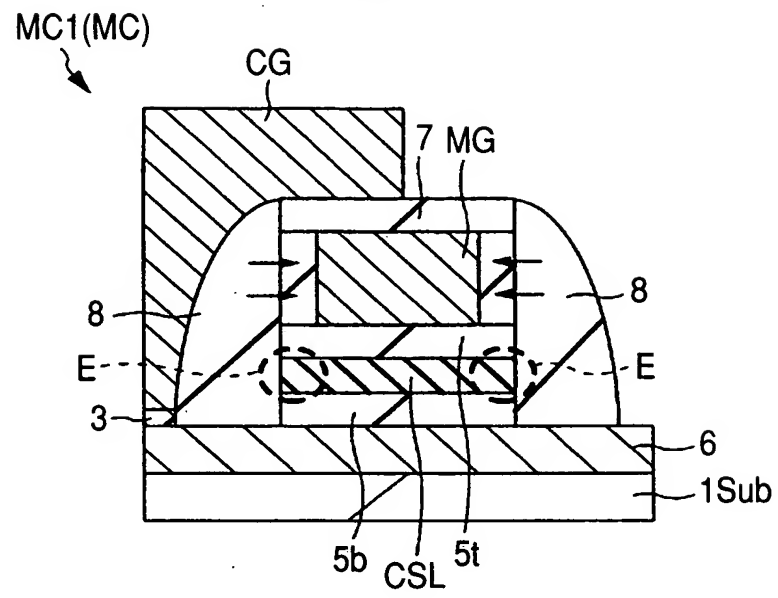
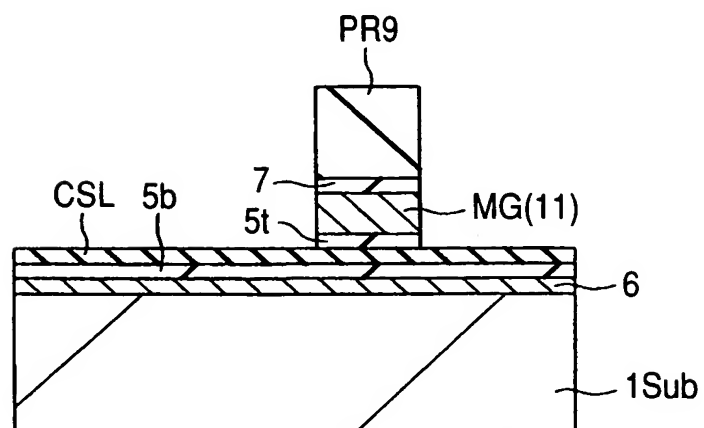


FIG. 66



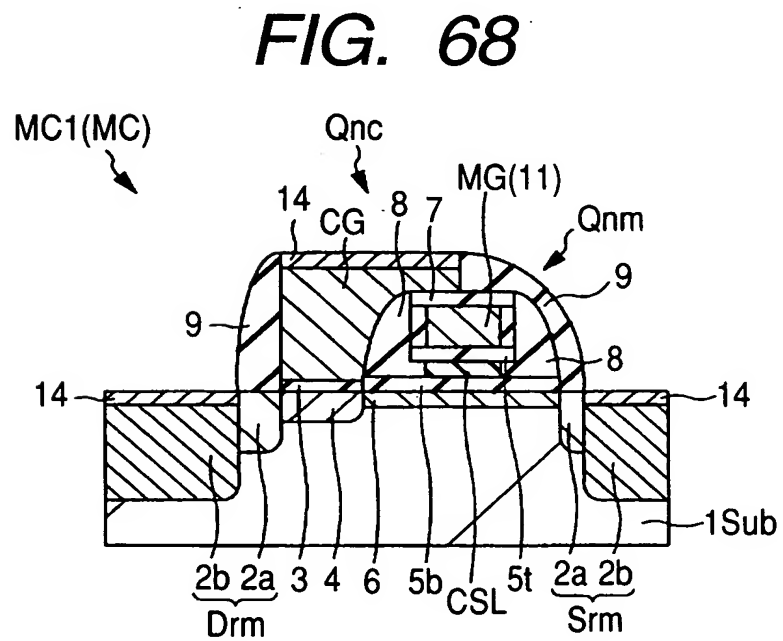


FIG. 69

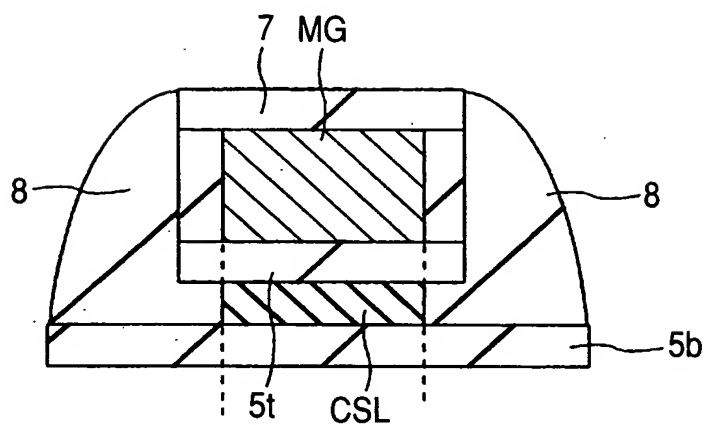
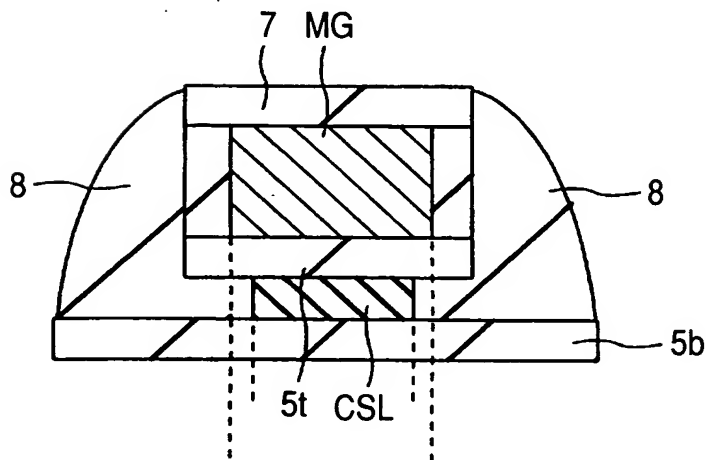
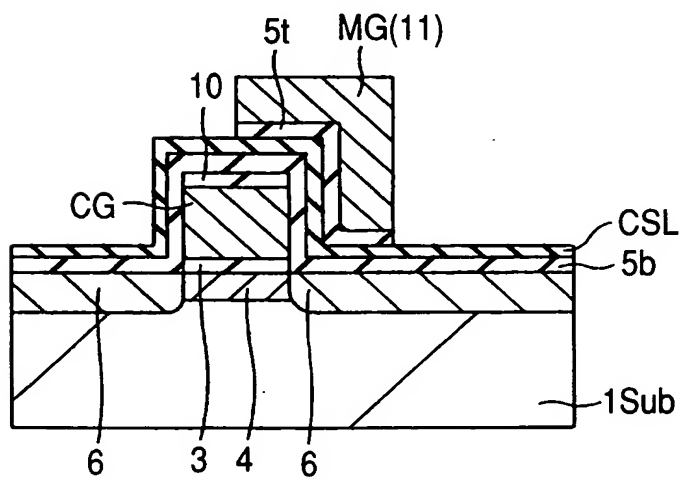


FIG. 70





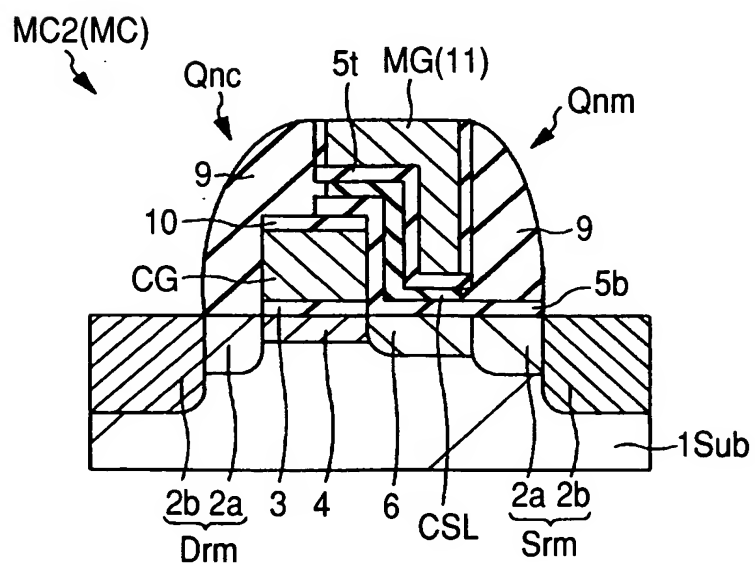


FIG. 75

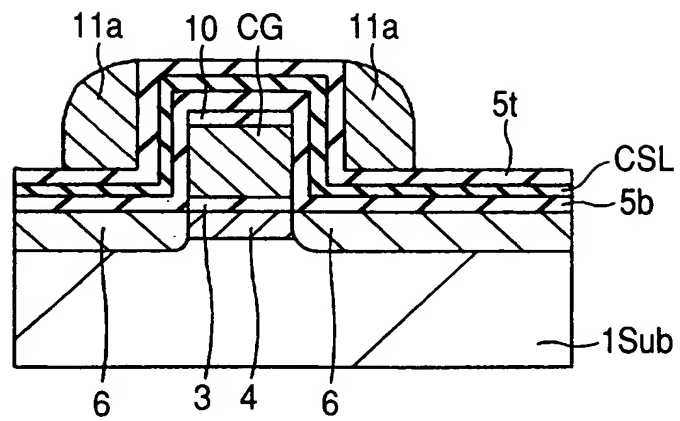


FIG. 76

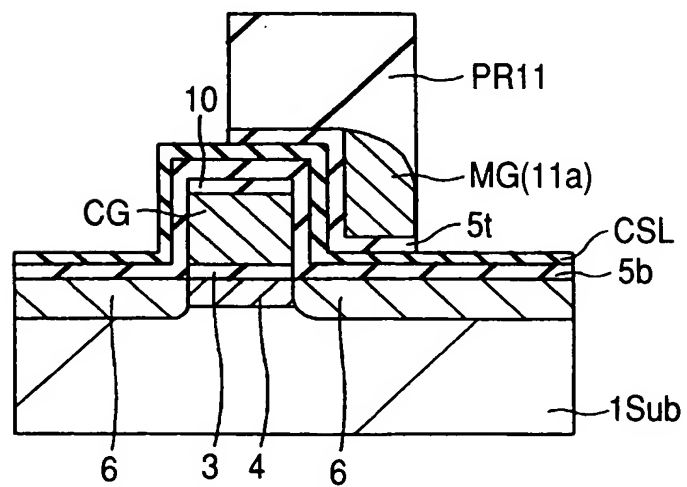


FIG. 77

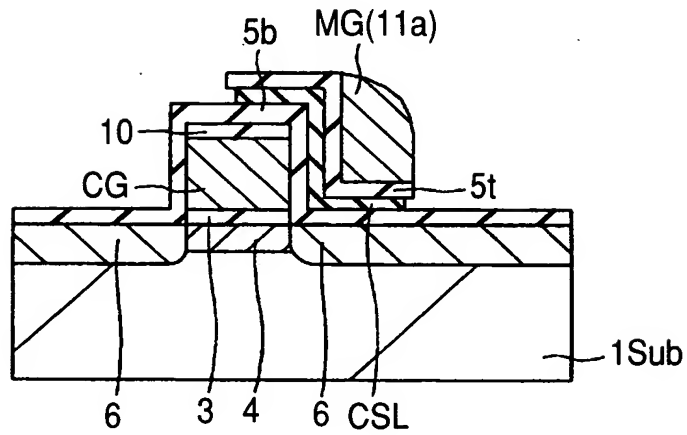


FIG. 78

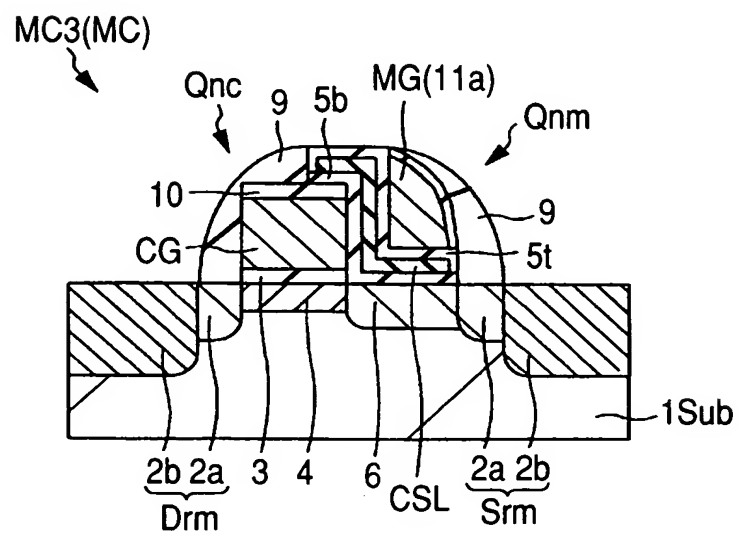


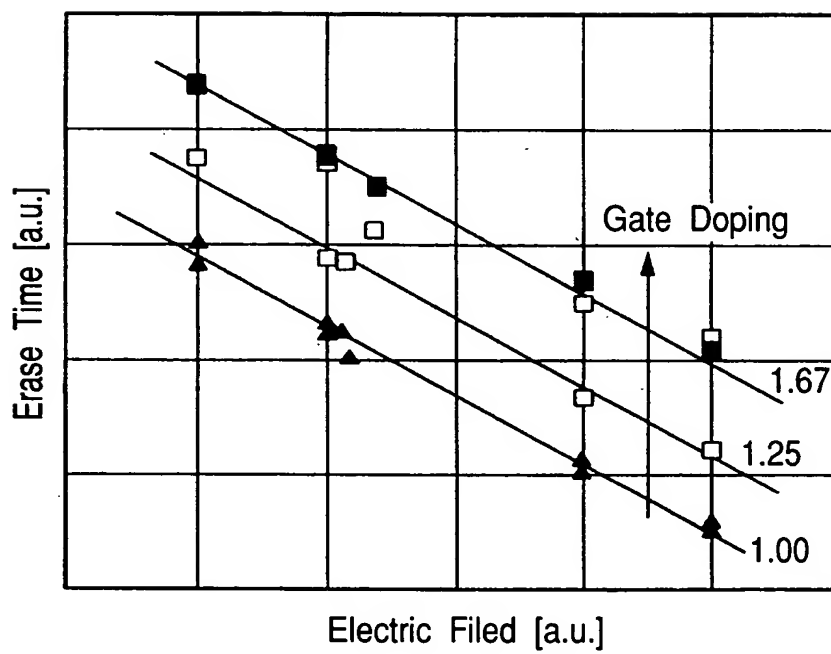
FIG. 79

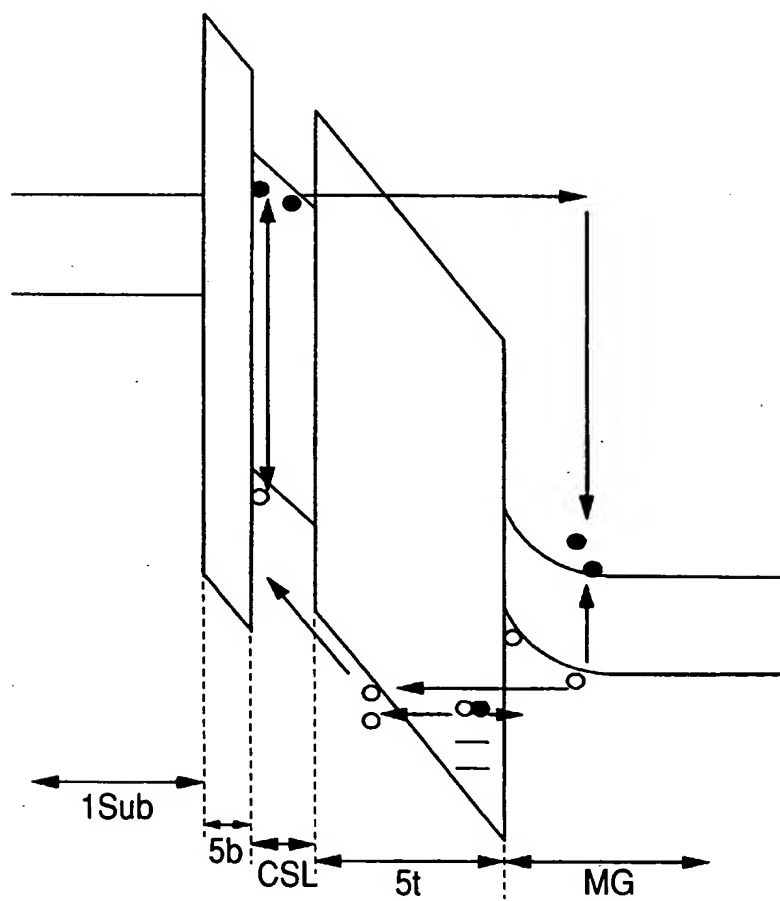
FIG. 80

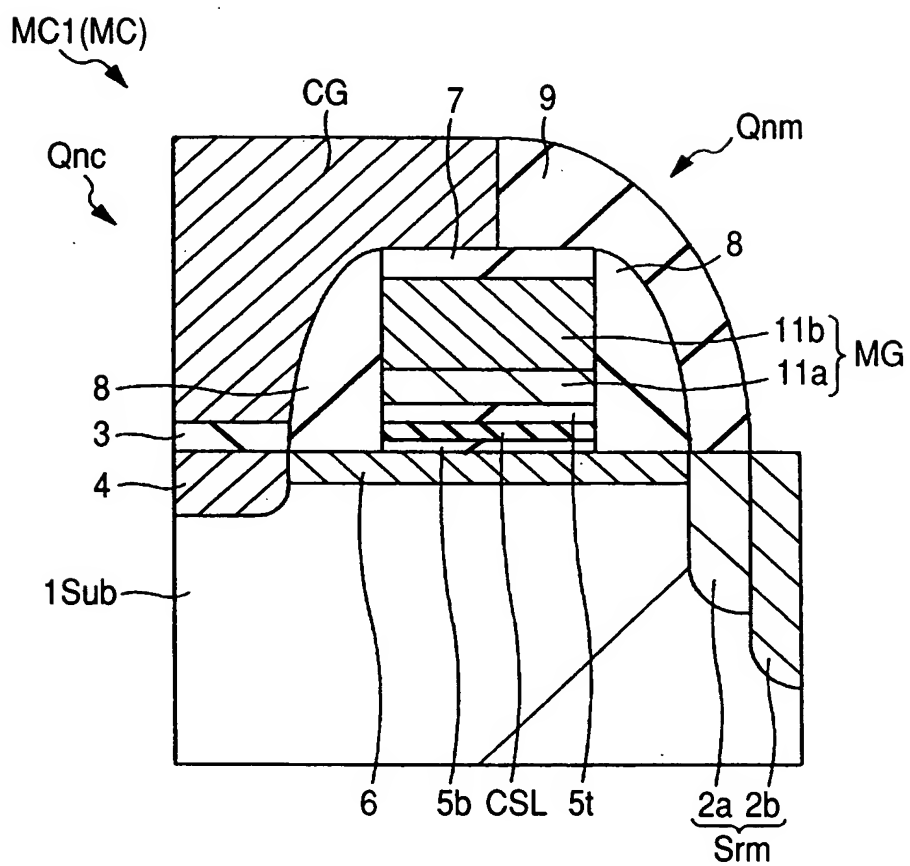
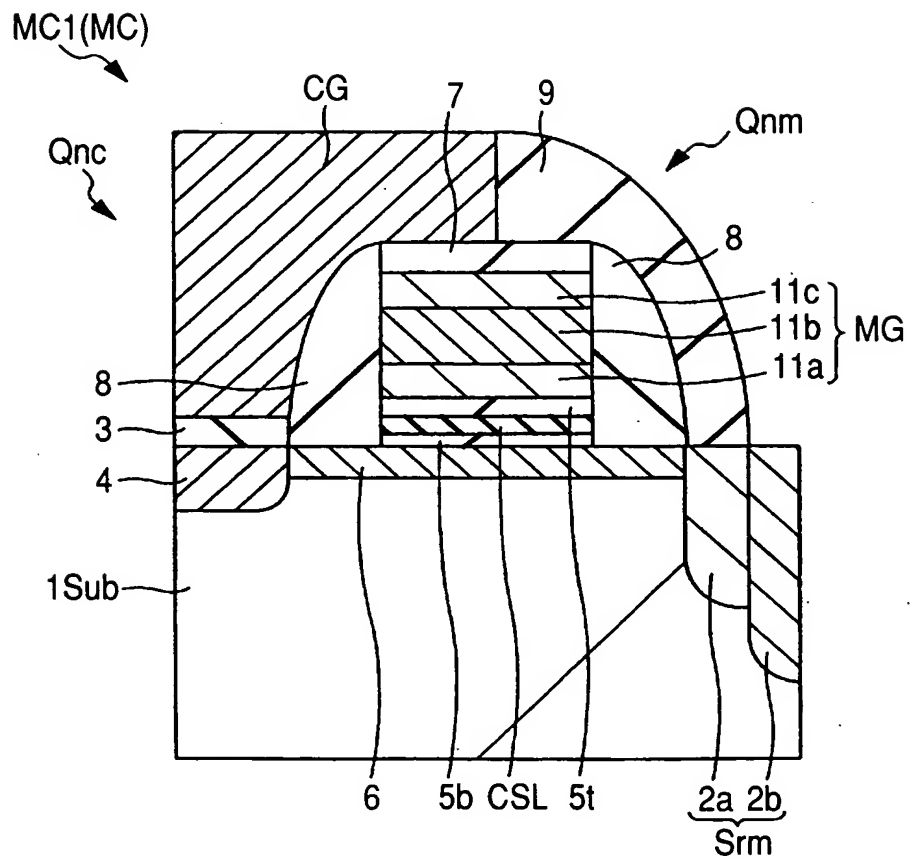
FIG. 81

FIG. 82



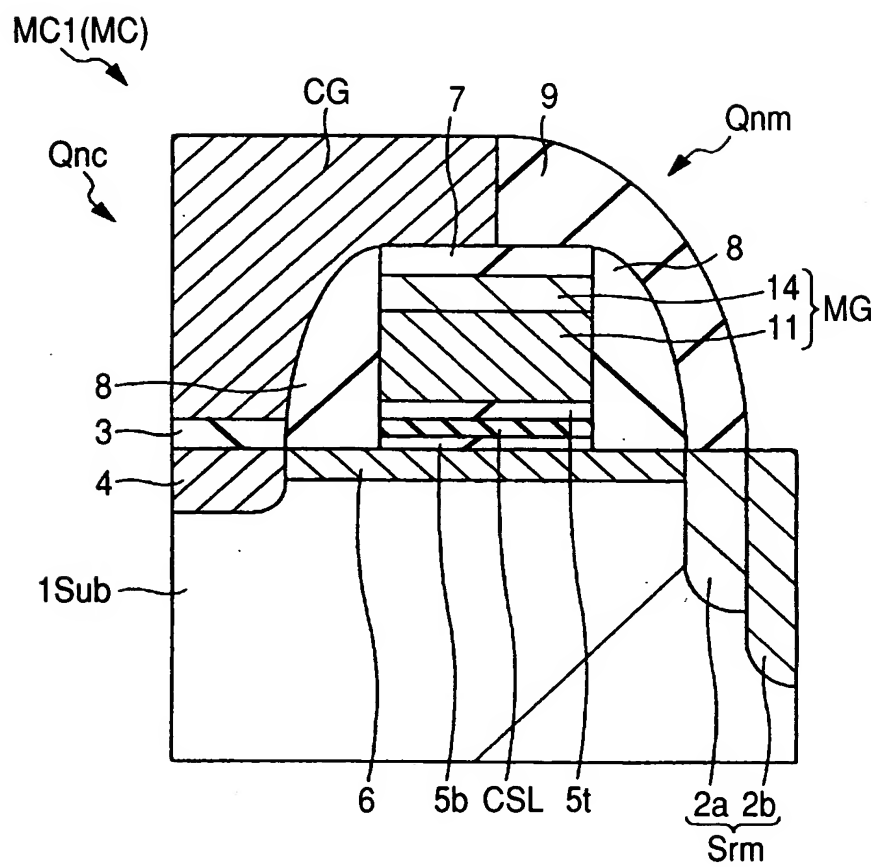




FIG. 85